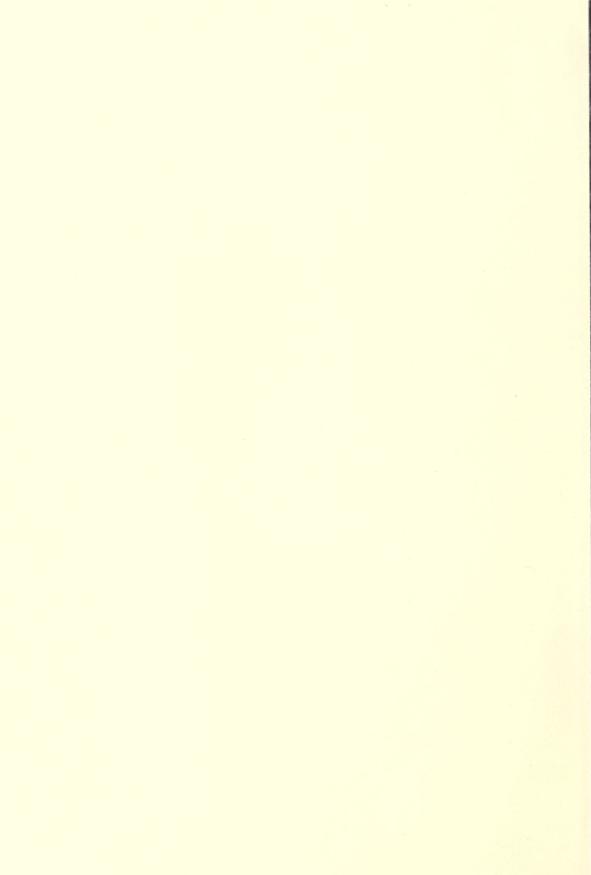
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



ISBELL'S SEEDS "As they grow their fame grows" TRADE MARK TESTED MARGLOBE TOMATO 1928 49th Year (See page12) 5. M. I 5 B E L L & C O. Jackson, Mich.

Combines Earliness

# The New Muskmelon

Best paying melon for the market grower. Quality Productiveness Isbell's Lake Champlain Earliest for home garden. Earliest for

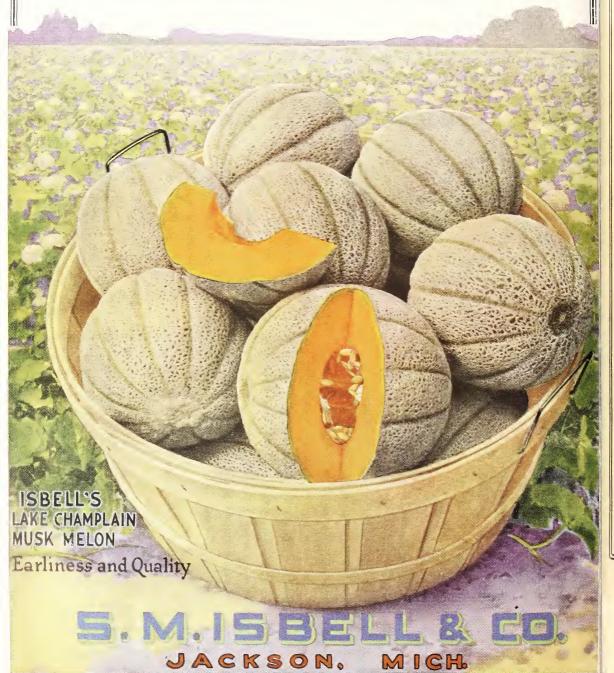
## The Earliest Melon in America

We have now been growing this Melon long enough to say, without fear of contradiction, that it is absolutely the earliest Muskmelon in existence. It matures successfully in Northern Michigan, New York, Vermont and Maine, and also in Canada. Combined with earliness is a flavor and quality that is unsurpassed.

By the careful selection of our planting stocks we have greatly improved the size and uniformity, as well as the shipping qualities of this Melon, but we do not recommend it for long distance shipment. The flesh is thick, very sweet and melting, of golden yellow color.

Our Lake Champlain Muskmelon combines earliness, productiveness and quality not hitherto obtained in any extra early variety.

Prices on Michigan Grown Seed: Pkt., 10c; oz., 25c; 1/4 lb., 80c; lb., \$2.50, postpaid.





# **Isbell's Seed Service**

#### **Our Purpose**

To improve and perfect a standard of business integrity, which shall include purity of stocks, honesty of representation, carefulness of obligations, and promptness in execution.

From the Constitution of the American Seed Trade Association.

#### Promptness—Dependability—Courtesy

For 49 years we have been growing and perfecting our strains of the best varieties of vegetable, flower and farm seeds. We are seed growers, not merely seed sellers. In addition to growing the seed used on our mail orders we grow over 3500 acres of garden seeds, which are sold to seed firms all over America, who are not in position to grow their own seeds. Growing seeds on such a large scale gives us an unequaled opportunity for selection and improvement.

#### Dependable Seeds

We believe there is no seed house in America making a more consistent and thorough effort to improve and keep pure their stocks of seed through the selection of high grade planting stocks. We really supply our customers with northern grown, hardy seeds. All seeds that can be produced successfully here in Michigan are grown by us in this state.

All seeds that can be produced successfully here in Michigan are grown by us in this state. Our "Bell Brand" Michigan Grown Clover and Grass Seeds are noted for their high quality and hardiness. We ship annually upwards of 40 carloaus of Clover and Grass Seeds to our customers, who will not risk seeds of unknown origin. Our equipment for storing, cleaning and handling seeds is the best that money can buy or build. Many of our machines were built especially for us from our own designs.

#### **Prompt and Courteous Service**

We give 24-hour service on more than 90% of our orders. That is, 9 out of every 10 orders leave our establishment within 24 hours after being received.

We want our customers to be satisfied and we will gladly and cheerfully rectify any error which may occur, especially in rush seasons. We will also be pleased to furnish our customers with information regarding the care or culture of their crops.

Our best advertisement is and always has been our pleased and satisfied customers who recommend our seeds to their friends.

#### **Early Orders**

Early orders mean early shipments and no disappointments, which sometimes occur late in the season when the railroads are doing their heaviest hauling.

Because of the many shortages this year, prices may advance materially later on when

our present stocks are exhausted.

Summing it all up, one gets better seed at a lower price, and has the seed when he wants it by ordering early.

See other side of this sheet for special premiums for early orders.

## Seeds by Parcel Post

We advise sending seeds by mail as the rates are reasonable and the service good. Packages weighing up to 70 pounds can be sent into the first 3 zones, and 50 pounds may be sent anywhere in the United States.

In remitting to cover postage, remember that any fraction over a pound will require postage for an extra pound. Also figure one pound extra for packing on seeds up to 10 pounds, and two pounds extra for packing for over 10 bounds of seeds. We pay transportation charges on all items listed as "postpaid" or "prepaid."

SPECIAL HANDLING AND SPECIAL DE-LIVERY.—By purchasing a Special Handling Stamp for 25c in addition to the regular postage, a package will be handled as first-class mail. By the use of both Special Handling and Special Delivery stamps the maximum service is secured.

#### THE RATES FOR POSTAGE ARE AS FOLLOWS:

1st zone 7c for first lb. and 2nd zone 7c for first lb. and 3rd zone 8c for first lb. and 4th zone 9c for first lb. and 5th zone 10c for first lb. and 6c for each additional lb. 5th zone 11c for first lb. and 7th zone 13c for first lb. and 10c for each additional lb. 8th zone 14c for first lb. and 12c for each additional lb. 8th zone 14c for first lb. and 12c for each additional lb.

S. M. ISBELL & CO., JACKSON, MICHIGAN

## **DIRECTIONS FOR ORDERING**

USE OUR ORDER SHEET.—It will be of great help to us in filling your order correctly and speedily. If you desire to write us, use a separate sheet of paper.

KEEP A COPY OF YOUR ORDER.—Many customers complain of not having received goods which were not ordered at all. If goods ordered do not arrive in due time, advise us and send a copy of your order.

HOW TO SEND MONEY.—Remittances can be sent safely by Post Office Order, Bank Draft, Express Money Order, Check, or by Registered Letter. We will accept clean stamps for sums less than one dollar. C. O. D. shipments will be made if one-third of amount is remitted with order.

Never send coins, as they often wear through and are lost. If you send bills, register your letter.

INSURANCE FREE.—All orders amounting to \$10.00 and over we will insure without extra charge. Postage must be paid by purchaser except where prepaid price is quoted in catalog.

FREIGHT AND EXPRESS SHIPMENTS .-- Our

shipping facilities are unexcelled. State whether you want express or freight shipment. No definite rule can be laid down because conditions of distance, weight and time allowance vary so widely. Transportation charges are paid by the customer except on items marked postpaid.

24-HOUR SERVICE.—Except for the short rush period, more than 90 per cent of all orders received are delivered to the post office, express or freight office within 24 hours.

OUR RESPONSIBILITY.—We have been in business here for the past 49 years. We refer you to any bank in Lackson

bank in Jackson.

OUR GUARANTEE.—We sell dependable seeds only. Should failure result from any fault of the seed, you can have your money back. Seeds, Bulbs and Plants are subject to climatic and other conditions over which we have no control; therefore, "S. M. Isbell & Company give no warranty, express or implied, as to description, quality, productiveness or any other matter, of any seeds, plants or bulbs they sell, and they will not be responsible for the crop."

## **Special Free Offers for Early Orders Only**

At the height of the season we are always overloaded with work due to the great rush of orders. To equalize this strain we want your order early. We are making two special offers for early orders received before March 10, 1928.

Each of the premiums listed below is the best of its kind and all are of American manufacture. We intend these to be worthy to accompany Isbell's Bell Brand Seeds.

#### Offer No. 1

6-Inch Straight Nose Plier



Next to a man's jack-knife, a good plier is the handiest tool he can own. This plier was selected because it is the highest grade of this type. Made of best quality hardened steel, is nickle plated, and adjustable for wide opening.

## Offer No. 2

ALL STEEL TROWEL



Made of one piece; all steel; length 11 inches; blade 6½ inches. Will last a lifetime. Best trowel

Either Offer No. 1—the Pliers, or Offer No. 2—the Trowel, is given free with an order for \$5.00 worth of vegetable and flower seeds, bulbs and plants, from this catalog, received not later than March 10th.

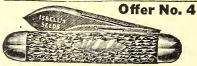
Given free with an order of \$25.00 worth of farm seeds or farm and garden seeds, from this catalog, received not later than March 10th.

Given free with an order for \$10.00 worth of vegetable or farm seeds from our Market Gardeners' Price List, received before March 10th, 1928.

Offer No. 3
10-INCH CRESCENT WRENCH



Genuine Crescent Adjustable Wrench manufactured by the Crescent Tool Company. Case hardened steel and beautifully finished. The handiest wrench to carry for use in automobile, tractor, plow, or other farm implements. The 10-inch size will turn nuts up to 1% inches, and is strong enough for any ordinary purposes.



A high grade knife that everyone will appreciate. This is a heavy two-blade knife having a stag handle, and is brass-lined and mounted. It was selected especially to meet the needs of the farmer and gardener. Made by the celebrated firm of Maher & Grosch, and regularly sells for \$1.50. Only one given to a customer.

regularly sells for \$1.50. Only one given to a customer. Either Offer No. 3—the Wrench, or Offer No. 4—the Knife, is given free with an order for \$10.00 worth of vegetable and flower seeds, bulbs and plants from this catalog, received before March 10th.

Given free with an order for \$50.00 worth of farm seeds or farm and graden goods bulbs and plants.

Given free with an order for \$50.00 worth of farm seeds or farm and garden seeds, bulbs and plants from this catalog and current price list, received before March 10th.

Given free with an order for \$25.00 worth of vegetable and flower seeds, bulbs and plants from our Market Gardeners' Price List, received before March 10th, 1928.

REMEMBER, if you want one of the above, your order must reach us on or before March 10th, 1928, and you must ask for it on your order.

S. M. ISBELL & CO., JACKSON, MICHIGAN

ISBELL'S SPECIALTIES

Make Gardening a Real Pleasure

Our Specialties offered here are varieties that for the most part are of our own introduction, and they are the real leaders in their respective classes. Include a few new kinds in your order also. The Novelties are new varieties, and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening lies in discovering something new, and in being pleasantly surprised. These new sorts will help you win prizes at exhibitions, and will certainly excite the wonder of your friends. Novelties pay their way in the satisfaction they give.

Beans—Unrivaled Wax

VERY PRODUCTIVE EARLY MARKET SORT

This Bean is becoming more popular every year as a heavy yielding market variety. Plants of medium size, robust and very resistant to disease, loaded down with pods 5 to 5½ inches long, semi-round, but quite fleshy and tender with small seeds. The color of the pods is a rich yellow. Immensely productive, of attractive appearance and practically stringless, combined with fine quality and disease resistance. For market it is a superior Bean and as a home-garden sort it can be highly recommended. Pkt. 10c; lb., 45c; prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00. This Bean is becoming more popular every year as a

# Beans—Isbell's Early Wonder

Best for Market and Home Garden

Wonder Wax belongs to the flat podded class and grows a strong plant, 18 inches high and two feet across. It is well loaded with pods, five to seven inches long; flat, plump, handsome and meaty, of a clear, waxy yellow color. As to quality the pods are tender, brittle and of fine texture. We claim this is the earliest wax-podded Bean. In edible condition sooner than any other wax-podded sort. Practically rust-proof; a bountiful yielder, in bearing for a long season, it is an ideal Bean for the home and market gardener. Ready to pick in 35 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.



Full Measure Beans.



Productive-Early-Stringless-High Quality

Coreless Carrot.

In great demand in the eastern states. Fine stringless medium green pod of high quality. The pods are straight, 6 inches long, very fleshy, almost round, crease-backed, and are tender. It is a prolific sort, the heavy pods producing throughout a long season. We consider this one of the very best stringless green pod bush Beans for early and main crop planting. On account of the superior quality, it is especially recommended for the home garden. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Coreless

## Beans—Sure Crop Stringless Wax

Second Early-Stringless-Rustproof

A most prolific cropper and of superlative quality. The handsome A most prolific cropper and of superlative quality. The handsome rich yellow pods are slightly curved, averaging six to seven inches in length, almost round, half an inch wide, very meaty and sweet, and perfectly stringless at all stages. The habit of the plant is sturdy and upright, every branch carrying a heavy crop of the magnificent pods. As nearly all the pods are produced beneath the foliage, excessive heat does not affect the Sure Crop Wax, making it specially valuable for home garden planting. For canning the Sure Crop is an ideal variety, plenty of pods as long as the jar, and of a color that pleases the most exacting. Pkt., 10e; lb., 4c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

See pages 14 to 18 for complete list of Beans.

## Carrot—New Coreless

Earliness and Quality-For Market and Home Use

An early variety of superior flavor and without core, highly recom-An early variety of superior flavor and without core, highly recommended for market and home use. It is a half-long, cylindrical, blunt-pointed variety, with a very small tap-root and small, fine top. The shape and size are extremely uniform, averaging 6 to 7 inches in length and 1½ inches in diameter, clean-skinned, smooth, and easily pulled. The color is a rich red-orange, and its flavor is of the finest. Pkt., 15c; oz., 25c; ¼ lb., 65c; lb., \$1.75, prepaid.

## VARIETIES OF MERIT

## Beet—Early Wonder

A Very Fine Market and Table Beet.

A Very Fine Market and Table Beet.

This is an early Beet with a very small tap-root, also small top, and is of exceptionally fine dark red color. The Beets are slightly flattened and mature very evenly so that when you commence to pull on a field of them you may pull the entire crop clean. This Beet having such a small top makes it a light yielder of seed. Ripens so early it will mature two crops in one season on same field. Ready for use in 45 days. Very good sort for early as well as for Fall or Winter Beet. Some of the largest Beet canners buy seed of Early Wonder in thousand-pound lots. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$7.25, not prepaid. prepaid.

### Beet—Detroit Dark Red

Best for Home, Market or Canner,

Detroit Dark Red Beet is the finest main-crop, all-purpose Beet in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine grained, without any trace of woodliness or stringy tendency. The rich, dark red color

makes an attractive dish on your makes an attractive dish on your table. Splendid for canning. For Market Gardeners, Detroit Dark Red is the best main crop sort known. It is unusually attract-ive on the market, being of per-fect globe form. Leaves dark reconstruction of the market, being of perfect globe form. Leaves dark green shaded with red. Ready for use in 50 to 55 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$6.00, not prepaid.

## Celery Golden Plume

Also Called New Wonderful.

This new variety of Celery rightly named "Wonderis rightly named "Wonderful." It is a distinct, new and valuable early Celery, grown extensively in many of grown extensively in many of the Celery sections. The plants are semi-dwarf and very vigorous, growing to an unusually large size. It has a very full heart of beautiful yellow color and bleaches vigories, growd a keeper as the Winer sorts hence should

and other Celery diseases. Is not as good a keeper as the Winter sorts, hence should be marketed early. Pkt., 25c: ½ oz., \$1.25; oz., \$2.00; ¼ lb., \$5.00, prepaid.



## Sweet Corn—Isbell's New Snowflake

GARDEN-

MARKET

ERS who buy seeds in

large quantities, please write for Isbell's Market Gardener's Net Price

A Michigan "Quality" Product.

New introduction of our own, and so good that we endorse it without hesitation, and recommend it to all who appreciate quality in Sweet Corn. It is an early variety, can be planted nearly as early as the Extra Early Peas. The stalks grow 4½ feet tall and usually produce two ears to the stalk. Ears are of good size for so early a Sweet Corn, the kernels are pure white, sweet and tender. In quality and flavor it is the corn "par excellence." Plant it for home use as well as for the market. Pkt., 10c; lb., 40c, prepaid.

Michigan grown Sweet

Michigan grown Sweet

Michigan grown Sweet Corn insures an earlier crop and the quality is GOLDEN BANTAM SWEET CORN Michigan Grown Sweet Corn Means Highest Quality

## **Sweet Corn** Early Golden Bantam

The Quality Sweet Corn.

The Quality Sweet Corn.

A dwarf-growing early variety. 3 to 4 feet high. Usually bearing two or more ears from five to six inches long to a stalk. When ready for the table the kernels are a cream-yellow, so deliciously sweet, tender and milky that many people claim that "it is the sweetest Corn on earth." Golden Bantam is suited for extra early and later plantings up to July 15th. It is the most popular early Sweet Corn and planted in nearly every garden. Our Michigan grown seed of Golden Bantam assures the market gardener of an assures the market gardener of an early crop to be sold at high prices. Ready to use in 70 days. Large plt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.

"Am again sending you my order for seeds. Wish to say that I find Isbell's Seeds as near perfection as one will find anywhere."—A.W. HENRY, Clearfield, Pa.

A Verv Fine

Market

and Table Beet Excellent for

Canning

Early Wonder Beets.

and other Celery diseases.

**CHOICE VARIETIES** 

## Cabbage—Isbell's Lightning Express

The Earliest Hard Heading Cabbage in Cultivation.

Combines earliness with solidity, good size, delicious flavor, tenderness and productiveness. We have no hesitancy in making the bold claim that it is the Earliest Cabbage in Cultivation. It has produced fine marketable heads in 75 days from the sowing of the seed. A valuable feature is its compactness of growth. Very planting. We can recommend that the compactness of growth with the compactness of growth. Very planting. We can recommend Isbell's Lightning Express Cabbage to the market gardener, trucker and private planter. Pkt. 15c; oz., 50c; ½ lb., \$1.35; lb., \$4.00, prepaid.

## Cabbage—New Golden Acre

The Earliest Round Head Cabbage Yet Introduced.

It matures hard, round heads nine inches in diameter, 80 days from time of sowing seed. It is uniform in size and growth. compact in habit, with few outer leaves, permitting close planting. The heads are firm and solid and fully equal to any of the late sorts in this respect. On account of its hardiness, it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in good condition. Owing to its earliness and uniformity, this new Cabbage will, we are sure, prove by far the most profitable variety to raise for the early market. Pkt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., \$2.00; lb., \$6.00, prepaid.



## Danish "Roundhead"

THE SHORT-STEMMED TYPE OF THE FAMOUS DANISH "BALL-HEAD." Although of very robust growth, has rather less leaves than the original strain of Danish Ballhead, and many growers consider it better able to resist blight. The heads are fully as large and of equally good quality, maturing a few days earlier. Heads are beautiful white when trimmed and keep well when stored.

THE ORIGINAL DANISH BALLHEAD CABBAGE has become very popular with market growers on account of the extreme solidity and great weight of the heads as well as for its superior keeping qualities. However, there has always been more or less objection to the rather long stem of this variety. For this reason a shorter stem type has been selected and named DANISH ROUNDHEAD. Ready for market in 115 days. Danish Grown Seed: Pkt., 15e; oz., 30e; 1/4 lb., \$1.00; lb., \$3.25, prepaid.

## Isbell's Jackson Winter

The King of all Cabbage for Winter Keeping.

This splendid variety was brought into this country from the Fatherland by a good old German gardener, who had no name for it. Our market gardeners have grown it for many years with great success. The head is of good size, very hard and heavy, and has remarkable keeping qualities. It is very profitable for late Spring sales after other sorts are gone. Will stand transplanting and long and continued dry weather better than any other sort we know of. Ready for market in 120 to 125 days. Pkt., 10e; oz., 30e; ½ lb., 90e; lb., \$2.75, prepaid.

For Hotbed Sash see page 105.



## Danish "Ballhead"

Also Known as Hollander, Dutch Winter and Tall Stem Ballhead,

ISBELL'S GENUINE DENMARK GROWN TALL STEM DANISH BALLHEAD CABBAGE is without a superior as a heavy, solid, long-keeping variety. It is the best shipping Cabbage in cultivation. It has very few outer leaves, which admits of close planting. It is medium in size, very fine grain, tender and crisp, with but little waste.

DANISH BALLHEAD is the hardiest of all Cabbage, being especially adapted to the more northerly states. The hardiness, solidity and weight of heads is truly wonderful. They will weigh one-fourth more than other varieties of equal size. The crop can be stored just as safely as potatoes, and this, together with its surprising solidity, are the crowning merits of Danish Ballhead. Ready for market in 120 days. Especially recommended for Michigan, Ohio, Pennsylvania, New York, Minnesota, Wisconsin and other northern states. Danish Grown Seed: Pkt., 10c; oz., 30c; ½ lb., \$1.00; lb., \$3.00, prepaid.

TRUCKERS, MARKET GARDENERS and others using seed in quantity are entitled to special prices and should send for Isbell's Gardener's Net Price List.



Chinese Cabbage.

## Cucumber—Isbell's Hybrid White Spine

A Money Maker for the Market Grower,

Isbell's Hybrid White Spine is the result of a cross between an English forcing variety and our American sort, Evergreen White Spine, combining the fine appearance and shape of the English sort with the hardiness or will dispersely the White the English sort with the hardiness and yielding qualities of the White Spine. The cukes are much darker in color than other White Spine varieties, holding this color remarkably well and also being of longer shape, Isbell's Hybrid White Spine is the ideal market Cucumber, producing freely cukes of splendid color and shape. Southern growers, who put in Cucumbers on an extensive scale for shipning to northern markets will

for shipping to northern markets will find this to be just the variety they have been looking for; it will prove to be a real money maker for them, as well as for growers anywhere who cater to the better class trade. Pkt., 15c; oz., 25c; ¼ lb., 65c; lb., \$2.00,

## Cucumber—Isbell's White Wonder

A Distinct Variety.

Color of White Wonder is a beauti-Color of White wonder is a beautiful pure snow-white, not even changing color when fruits are matured, It grows to good size, usually 8 to 10 inches long, and is very uniform. In season almost the same as White Spine, but keeps in eatable condition longer. Flavor is pleasing, and flesh firm and crisp—fine sliced or in salads. Irm and crisp—nne sliced or in salads. Its smooth, clear surface makes it an ideal pickle. Aside from excellent quality of fruit, it bears a great quantity. White Wonder makes a fine sort to grow for exhibition. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

## ISBELL'S DEPENDABLE SEEDS

## Cauliflower—Isbell's Extra Select Snowball

Isbell's Danish Grown Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found. No variety produces more deep, solid heads of such pure snowy whiteness and found. No variety produces more deep, solid heads of such pure snowy whiteness and such excellent quality. So extremely solid are the nearly globe-shaped heads that they weigh heavier than other heads of equal size. Its close growing, compact habit makes it possible to plant one-third more on the same space of ground than can be done with other varieties. It is very short stemmed, with erect, pointed, dark green leaves, growing close to the head. Plants may be set as near as 18 inches in the row and still produce good results. The inner leaves fold over the head, thus naturally protecting it from sunburn and insuring snowy whiteness. Ready for market in 100 days. Every seed that we will send out in 1928 was grown by the most renowned Cauliflower reveals like in Departs. specialist in Denmark

Isbell's strain is ABSOLUTELY THE BEST for either early or late, for family or market garden, for forcing or cold frames. Pkt., 25c; ¼ oz., 85c; ½ oz., \$1.50; oz., \$2.50; ¼ lb., \$7.50; lb., \$27.50, prepaid. Write for quantity prices.

## **New Chinese Cabbage**

A Wonderful New Salad Plant.

All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Delicious in taste—valued highly by epicures. Chinese Cabbage resembles Celery, and yet is like Cos Lettuce. Firm. crisp heads, easily blanched. As palatable as lettuce, keeps better and can be grown at half the cost. Boiled like cabbage it is of equal flavor and many people who do not like ordinary cabbage enjoy this Chinese Cabbage. Excellent cooked as greens or as a salad. Full cultural directions on every packet. Not hardy to frost, but does best in cool weather. Produces a large crop of fine poultry food quickly and at low cost. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50, prepaid.

## Cucumber—Isbell's Special Forcing

Also Known as Windermoor Wonder.

We consider this to be the ideal cuke where an extra long slicing Cucumber is desired, either for growing in the greenhouse or for field culture. The cukes are 12 to 16 inches long, thinner than Davis Perfect and very uniform in shape and size, with decidedly few seeds. This makes the Cucum-bers very firm and of excellent bers very firm and of excellent keeping quality. "Special Forc-ing" is real dark green, and will hold this color until ripe. All growers that cater to a fancy trade want this variety, as it is a money maker for them, producing cukes of just the right size, shape and color, not only in the greenhouse, but the field. A very shy seeder, hence price will always be comparatively high. We offer Michigan grown seed from our own fields. Pkt., 20c; oz., 40c; 1/4 lb., \$1.00; lb., \$3.00, prepaid.



Select Snowball Cauliflower.



SUPERIOR QUALITY

## Lettuce—Isbell's Verifirst

The Earliest and Best Leaf Lettuce

A curled leaf variety suitable for forcing and outdoor culture, very early, withstanding frost to a remarkable degree.

This new Lettuce is so good that we have so far been unable to find any other Lettuce that can in any way approach it. It is also more tender and sweeter and has a more de-licious, nutty, creamy flavor than any other Lettuce. The leaves are heavily fringed, much crumpled and blistered, of light green color, always without a brownish tinge. We recommend it for home garden and to all growers who cater to a "fancy trade." We sell the seed of this variety to our market gardeners trade in hundred pound lots. Ready for market in 38 days. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50, prepaid.

## Isbell's May King

The Best Early Head Lettuce

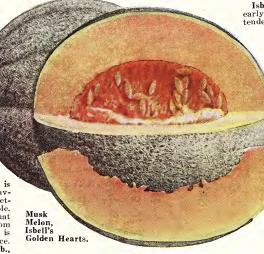
The Best Early Head Lettuce
It is astonishing how quickly this new Lettuce has made its way into popular favor. It is found in the gardens of nearly every up-to-date grower. It grows very quickly. The habit of growth is very compact; in fact, the plant is about all head. Outer leaves light green, showing a tinge of reddish brown, inner leaves bright yellow and of fine, rich, buttery flavor. Heads weigh from 12 to 16 ounces, and are so solid that they carry to market in perfect condition. Recommended for the North and South. Ready for market in 50 to 55 days. Pkt., 10c; oz., 25c; ½ lb., 65c; lb., \$1.85, prepaid.

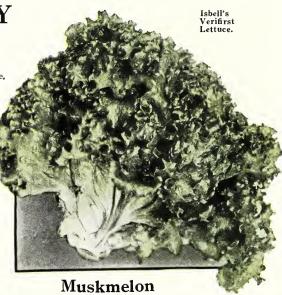


This is the Muskmelon listed as "UN-NAMED" in our 1926 catalog.

The prize winning name for this melon was sent by William W. Foust, Barnegat, N. J. There were many other fine names suggested and everyone who wrote men-tioned the fine quality of menthis melon.

Isbell's Invincible is an early variety of the size and shape of Osage. The color is a steel-gray over-laid with fine silver netting. The color of the flesh is a bright orange-salmon and the flavor is the finest imaginable. The flesh is exceptionally thick and the seed cavity correspondingly small. For sweettry correspondingly small. For sweetness and flavor it is truly invincible. There is a delicious sweetness that cannot be excelled and is seldom found in any other variety. This is the quality melon par excellence. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.25, prepaid.





Isbell's Golden Hearts Isbell's Golden Hearts is a medium

Isbell's Golden Hearts is a medium early Melon. The flesh is thick, very tender, and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin.

The Melons are well ribbed and are covered with bed and are covered with a dense netting of grayish color.

Isbell's Golden Hearts are nearly round, averaging five inches in diam-eter, and weigh about one and three-quarter pounds apiece. The Melons grow and three-quarter points appiece. The Melons grow very uniform in size and the vines are very productive. Ripe fruits in 70 days. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$1.75, prepaid.

## Muskmelon Bender's Surprise

Earliness and Superior Quality

Exquisitely fine flavor, large size and earliness combine to make this new melon a great favorite. Introduced by Mr. Bender, well known melon grower of New York. The melons are of oval shape, light green with coarse netting, as they mature they turn a golden tint. Flesh deep orange, very thick, deliciously sweet and of high flavor. Grows to a fairly large size, weighing up to 10 lbs. each. The melons are very firm, keep for a week after being picked and actually improve in flavor during that time. We offer the genuine Bender's Surprise; selected stock grown in Michigan. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75.

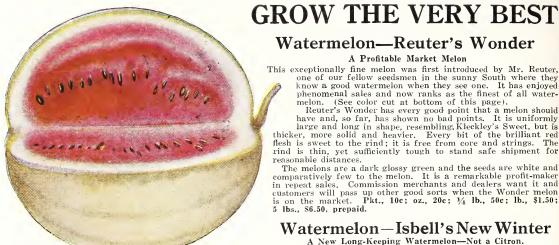
## Selected Osage

#### MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON.

We give particular attention to our strain of Osage Melon, We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a pedigreed strain. Special care has been exercised to increase thickness of the flesh, and to develop the rich, deep salmon color and fine flavor. The fruit is medium in size, oval in shape, slightly ribbed, dark green in color, and just nicely netted. The Osage is the favorite Muskmelon on the Jackson market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose melon in cultivation. On heavier soils where other pose melon in cultivation. On heavier soils, where other varieties produce poor fruits, Osage will succeed. On sandy soil no other melon will do better. Ripe fruits in 75 days. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, prepaid.

MUSKMELON-Isbell's Famous Lake Champlain. See in-





New Winter Watermelon.

## Watermelon—Isbell's Earliest and Sweetest

The Most Valuable Watermelon. Very Early and Deliciously Sweet. It Fairly Melts in Your Mouth.

This melon is just what its name indicates—the earliest and sweetest of all. We have been selecting it for many years along these lines, and every year sees a surprising increase in the demand.

The size is medium and does not exceed in weight 20 lbs., averaging from 10 to 15 pounds. The flesh is scarlet, of extra fineness and sweetness, entirely free from stringiness, and fairly melts in your mouth. This variety is one of the most prolific known, and as the plant is of hardy and vigorous growth we The size is medium and does hardy and vigorous growth we

are not surprised that this melon has become extremely popular. It is a cross between Mountain Sweet and Cole's Early, combining the best qualities of both. Fruits are of attractive appearance, the rind being mottled with several shades of green. Has black seed. Ripe melons in 65 days.

Every melon grower should give ISBELL'S EARLIEST AND SWEETEST a fair trial, as it is the best for extra early planting and especially adapted to Northern localities where the season is short. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

## Watermelon—Irish Grav

Quality-Appearance-Size

Also Called General Persning.— The size of this melon is uniformly large, and it closely resembles Kleckley's Sweet except the color, which is a yellowish-gray. Flesh is very sweet and firm, without hard center, building read brilliant sparkling red. Rind is almost as tough as a citron, making it a grand shipper. Also recommended for the home garden on account of its superior quality. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, prepaid.

Also Called General Pershing .-

"Isbell's Earliest and Sweetest Watermelon is a real for-sure good melon, and as to productiveness they simply are the last word. We had quality and quantity, not withstanding the fact that our season was unfavorable."—A. A. AMAN, Churubusco, Ind.

## Watermelon—Reuter's Wonder

A Profitable Market Melon

This exceptionally fine melon was first introduced by Mr. Reuter, one of our fellow seedsmen in the sunny South where they know a good watermelon when they see one. It has enjoyed phenomenal sales and now ranks as the finest of all water-melon. (See color cut at bottom of this page).

Reuter's Wonder has every good point that a melon should have and, so far, has shown no bad points. It is uniformly large and long in shape, resembling, Kleckley's Sweet, but is thicker, more solid and heavier. Every bit of the brilliant red flesh is sweet to the rind; it is free from core and strings. The rind is thin, yet sufficiently tough to stand safe shipment for reasonable distances.

The melons are a dark glossy green and the seeds are white and The meions are a dark glossy green and the seeds are white and comparatively few to the melon. It is a remarkable profit-maker in repeat sales. Commission merchants and dealers want it and customers will pass up other good sorts when the Wonder melon is on the market. Pkt., 10e; oz., 20e; 1/4 lb., 50e; lb., \$1.50; 5 lbs., 86.50, prepaid.

### Watermelon—Isbell's New Winter

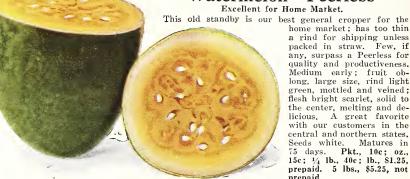
A New Long-Keeping Watermelon-Not a Citron.

A New Long-Recping Watermelon For your Thanksgiving dinner from your own garden. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. This Melon is a very heavy yielder; a field of same appears to be literally covered with Melons. In keeping qualities it excels all other kinds. Seeds very small, black. Take fruits from field before frost and store in cool cellar. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

## Watermelon—Peerless

Excellent for Home Market.

a rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Medium early; fruit ob-long, large size, rind light green, mottled and veined; flesh bright scarlet, solid to the center, melting and de-licious. A great favorite with our customers in the central and northern states. Seeds white. Matures in 75 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.25, not



Golden Honey Watermelon.

## Watermelon—Golden Honey

Sweet as Honey-Color of Gold

Anyone having a prejudice against golden flesh watermelons Anyone having a prejudice against golden flesh watermeions will instantly forget it after tasting the Golden Honey. Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium large, oblong, rind hard and of very dark green color. It is a real quality melon and greatly liked by everyone that has tasted it. Try some this year. For the home garden and for exhibition purposes. Matures in 85 days. Pkt., 10c; oz., 20c; ½ lb., 45c; ib. \$150. prepaid ib., \$1.50, prepaid.



TRY THESE KINDS

### Onion—Mountain Danvers

The Best Keeping Onion of All.

The earliest Yellow Globe variety. Ripens early and is very hard and solid, without any thick neck. Is of good size, of globe shape like the neck. Is of good size, of globe shape like the Danvers Yellow Globe, but sightly darker yellow color. The crop ripens evenly, without any sculions, and will keep with less shrinkage or loss from any cause than any other Onion. We recommend it for market and home garden. In many of the Onion growing sections of the Middle West and West, it is the leading sort and only Yellow Globe grown. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50, prepaid.

#### Onion-Prizetaker

This is the American Strain of the Well Known Spanish Onion.

This variety produces very large, handsome Onions of bright yellow color and mild flavor. Single bulbs grown under favorable conditions sometimes weigh three pounds each. The Onions are globe-shaped and of very mild, pleasant flavor. While these Onions can be grown with perfect success-by sowing the

seed in the ordinary way in the open ground, yet the larg-est and finest specimens are obtained by sowing the seed in shallow boxes in February or March, and transplanting to the open ground later. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25, prepaid.

## Onion—Isbell's Yellow Globe

A Most Dependable Market Sort. ISBELL'S YELLOW GLOBE

ONIONS are great favorites and cannot be beaten anywhere. Onions large, globe-shaped with flesh white, mild and juicy, while the outward appearance is exthe outward appearance is ex-tremely handsome, being a beautiful yellow color, and very attractive when placed on the market. It is an im-mense cropper, over 900 bushmense cropper, over 900 bushels per acre have been raised on a field of seven acres. An ideal market Onion. We sell thousands of pounds of seed annually to Onion growers in Michigan, Ohio, Indiana, and other states. Matures in 12days. Ptt., 10c; 0z., 25c; <sup>1</sup>/<sub>4</sub> lb., 75c; lb., \$2.50, prepaid.



Prizetaker Onion.

## Onion Isbell's Evergood Red Globe

Mountain

Danvers

The Handsomest Red Globe in

Red Globe

Onion.

These Onions are perfectly obe-shaped and uniformly These Onions are periectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where nearly all the trouble originates in keeping Onions. Color is deep blood red. Early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper. Our customers who desire to keep their Onions for Winter and Spring market can make no mistake in planting it. Matures in 130 days. Pkt., 10c; oz., 30c; ½ lb., 85c; lb., \$2.75, prepaid.

## Pepper—New Golden Giant

A distinct and very desirable large pepper. The fruits are of rich golden yellow color when ripe; thick meat of mild sweet flavor. During growth the peppers are deep glossy green. Fruits oblong, 5 inches long and 3½ inches in diameter. A heavy yielder. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00, prepaid. A distinct and very desirable

## Pepper Harris' Earliest

Combines earliness with great yield. A splendid sort for Combines earliness with great yield. A splendid sort for the home garden, the sturdy plant growing only 12 to 14 inches high, and ripe Peppers may be had by the first part of August. A very desirable sort for market gardeners who want early red Peppers. Each plant is literally burdened with Peppers, some having as many as fourteen. The fruits are 3 to 3½ inches long and 2 to 2½ inches in diameter, of the Bell type, and of very mild, fine flavor. Michigan grown seed. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

## Pepper—Harris' Early Giant

A very large sweet Pepper that will produce good crops in the northern parts of the country. Harris' Early Giant is not only very large, but the plants pro-duce enormous yields and the Peppers mature earlier than any other very large kind with which

we are acquainted.

The plants are of vigorous growth, often being 18 to 24 inches tall, and covered from top to bottom with enormous Peppers. These Peppers are so large that only forty-five, as picked from our field, filled a bushel crate. It takes only 21 to fill a 14-quart basket. The Peppers are 5 inches high and 3½ inches through; deep green turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor. This will be found a very valuable Pepper for the home garden and a profitable one for market. Michigan grown seed. Pkt., 20c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.50; lb., \$8.50, prepaid. The plants are of vigorous growth, often being



Harris' Early Giant Pepper.

## ISBELL'S QUALITY PEAS

## Isbell's Monarch of Earlies

The Earliest of All.

MONARCH OF EARLIES is a round-seeded Pea, 2½ feet high. It will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this Pea sooner than with any other variety known. Extremely generous producer of good sized pods, filled with well developed Peas of fine flavor, sweet and tender. This variety produces larger pods than the First and Best. Ready to use in 48 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75, not prepaid.

## Isbell's Perfect Early

The Pea of Quality.

This superb wrinkled Pea is the result of most careful selection continued over a period of several years. Not quite as early as our Monarch of Earlies, but for quality excels that popular sort. The vines are dwarf and sturdy, averaging 15 inches in height. It is one of the best yielding Peas in cultivation. One of the best varieties for either the home garden or for market. Ready for use in 52 days. Pkt., 15c; ½ lb., 30c; lb., 50c, prepaid. 3 lbs., \$1.25; 10 lbs., \$3.50; 25 lbs., \$7.50. not prepaid.



are larger, and more even in size than
Gradus, and contain fine, deep green
peas of excellent flavor. It is undoubtedly one of the best Peas ever offered
to grow for market. Crop will be at picking stage 60 days from planting
in a normal season, and the crop matures very evenly. Pkt., 10c; lb., 50c,
prepaid. 3 lbs., \$1.25; 10 lbs., \$3.50; 25 lbs., \$7.50, not prepaid. Isbell's Main Crop

Productive-Fancy Quality. ISBELL'S MAIN CROP is a medium early green wrinkled Pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled Peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like. It is pre-eminently the quantity-quality Pea. Make at least two plantings for succession crop. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75, not prepaid.

## Quite Content

Tall-Main Crop-Largest Pods.

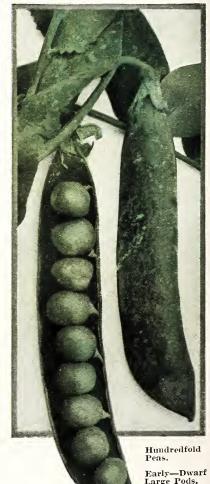
Pods longer and larger than those of any other Pea in cultivation. Height Pods longer and larger than those of any other Pea in cultivation. Height 5 to 8 feet. This grand new Pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a pea with which everybody—the grower on account of its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75, not prepaid.

"I have never found any Peas equal to Isbell's Perfect Early."—WILLIAM BRYANT, Detroit, Mich.

"Your Hundredfold Peas are great, nearly every pod five inches or more in length and nine large peas to the pod."—HARRY N. WELCH, Lyndonville, N.Y.

New Hundredfold Early-Dwarf-Large Pods. This new wrinkled variety means per-fection in dwarf Peas. Hundredfold is the best flavored and the largest podded dwarf-growing sort in existence. It is ready about three days after the earliest sorts, and bears an enormous crop of handsome, dark bears an enormous crop of handsome, dark green, fairly broad and pointed pods, four inches long, containing about eight large, dark green peas of excellent quality. The vines are 16 inches high, sturdy, and resist heat well. Pkt., 15c; lb., 50c, prepaid. 3 lbs., \$1.25; 10 lbs., \$3.50; 25 lbs., \$7.50, not





Page Eight

Little Marvel Peas.

Little Marvel Dwarf Wrinkled Seeded Early Sort. The vines grow very even and uniform, about 15 inches high and produce very abundantly, fair sized pods, frequently in pairs. Pods are well filled with delicious, deep green peas and the crop is ready for use as soon as Ameri-

Isbell's Beauty Extra Early-Medium Tall. The best of the Gradus type of Peas. Height 2½ to 3 feet. It is so hardy that it can be sown much earlier and picked some days before that variety. The dark green pods, borne in pairs,

# Radishes For Home and Market

## Isbell's Rapid Transit

From the time of seed sowing to the table in 15 days, under favorable conditions. The quickest growing Radish of all. These Radishes are almost perfectly round, of attractive, bright red color and have only a very few short leaves. The quality is all that could be desired; flesh are almost periectly round, of activities all that could be desired; nesh white, very firm, crisp and mild. A profitable market sort on account of earliness and attractive shape. Not suited for Summer planting.

Pitt., 15c; oz., 25c; ¼ lb., 60c; lb., \$1.75, prepaid.

lbs., \$6.25, not prepaid.



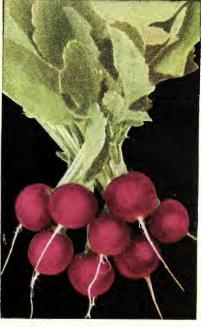
#### French Breakfast

An old favorite for market and home garden; just right for a small, crisp table Radish. Of quick growth, oblong in shape; color a beautiful scarlet, color a beautiful scariet, except near the tip where it is pure white. Should be pulled and used when small, as they become soft as they grow larger. A splendid variety on account

splendid variety on account of earliness and attractive color. Ready for table use in 22 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

This is 🕼 Ishell's Rapid Transit Radish.

The Well Known French Breakfast



## Improved Early Scarlet Globe

Standard Sort for Home and Market.

ffast

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The color is rich scarlet. Has a small top and the Radishes are surprisingly uniform in shape and size. The leading Radish on the Detroit market and on most western and northern markets. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., \$1.10, prepaid. 5 lbs., \$4.75, not prepaid.

## **Crimson Giant**

This is a large, second early Radish, double the size of any of the early turnip-shaped type, and equally suitable either for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure six inches in circumference. Crimson Giant is mild in flavor, firm and crisp, remaining in edible condition

in edible condition longer than other early sorts. Sells well on the Detroit market. Ready for the table in 30 days. Pkt., 10c; oz., 15c; <sup>1</sup>/<sub>4</sub> lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.00, not prepaid.



Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, they mature early, and have short tops, which permits close which permits close planting and forcing.
Regarded by many of our customers as the finest Radish they have ever grown.
Plant every ten days for succession. succession. lcicle this year—you will always plant it.
Ready for the table in 30 days. In big demand on the Detroit market and on westrn markets. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., \$1.10, prepaid. 5 lbs., \$1.75, not pre-

# An Extra Early, Long White Radish.



Cincinnati Market

The Finest Long Red

Radish. This superior forcing Radish was bred up by

"I will not plant any oth-"I will not plant any other Radish seed except Isbell's Early Bird. I planted the latter on same date and side by side with three other early sorts and your Early Bird was a full week ahead of any other. The quality was unsurpassed."—I. B. HUNTLEY, South Bend, Ind.



This is the Famous Icicle Radish.

This is the Cincinnati Market Radish. IF

prepaid.



## Isbell's All-Seasons

For Early and Late Planting

A round scarlet Radish of good size, may be sown for early, Summer or Winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Crop is very short. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

## Long Scarlet Short Top

The Popular Long Red Sort

The old standard early long variety for market and home garden. The roots are long, growing partly above ground, straight, smooth, rich scarlet color, very crisp and quick grower; grows to six inches in length and can be used long before it is fully grown. Ready for the market in 35 days. Pkt., 10c; oz., 15c: 1/4 lb., 35c· lb., \$1.00, prepaid, 5 lbs.,

## Mixed Radishes

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 90c, prepaid.

# **RADISHES**

## Isbell's Early Bird

The Most Profitable Market Variety

Because of quick maturity-rich color-perfect shapequality, Early Bird gets customers and keeps them. Our Early Bird Radish seed is all grown from transplanted roots. It costs

Bird Radish seed is all grown from transplanted roots. It costs us more than double to produce this but it insures absolute uniformity and trueness of type.

By many years of careful selection and most skilful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 20 days, its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow white, always crisp, juicy, mild. In shape a slightly elongated globe.

Our strain of this popular Radish is used by a great many greenhouse men for growing in Winter. If you are a market gardener, or if you have only a kitchen garden, by all means plant Isbell's Early Bird. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.



Perfection White Tip Radishes.

## Isbell's Perfection White Tip

The Most Attractive Bunching Radish on the Market

The best strain of Scarlet Turnip White Tip Radish, with The best strain of Scarlet Turnip White Tip Radish, with the white tip well developed, covering the lower third of the radish. Extra early, crisp and tender. Combines beautiful appearance with finest quality, appealing at once to the eye as well as the palate. Isbell's Perfection White Tip Radish is a leading market sort, many growers planting several hundred pounds of seed each season. In time of maturity it ranks with our famous Early Bird, being ready for the table in 18 days. Pkt., 10c; 0z., 20c; ½ lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.



# SQUASH—TURNIP

## Squash—New Table Queen

The Most Profitable Sort.

The Most Profitable Sort.

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes, it will give you a delicious meal you will long remember, and if you like pie, try one from Table Queen. You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green with a blotch of yellow on the under side when fully ripe. Table Queen ripens in the Fall. The quality is very superior and the size just right for the small family. A favorite sort for the city market, selling at high prices. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, prepaid lb., \$2.00, prepaid.



New Table Queen Squash.

## Squash—Syme's Blue Hubbard

A new distinct type of Hubbard and a very fine quality Squash. Fruit resembles the Warted Hubbard in size and shape, but the color is a clear green-blue and very distinct.

shape, but the color is a clea Not to be confused with Marblehead Squash, which is earlier and of much lighter color. Extra thick meated, fine grained, dry and of excellent flavor. Keeps as well as the other Hubbards. In big demand in the eastern markets. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

## Squash Chicago Warted Hubbard

Excellent Winter Sort.

Excellent Winter Sort.

A fine type of Hubbard produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely, the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and growers catering to a fancy trade. Our Michigan grown seed will mature early crops. Pkt., 10c; oz., 20c; 34 lb., 45c; lb., \$1.35, prepaid.

lb., \$1.35, prepaid. "Your seeds are just fine. I raised some of the nicest and biggest Hubbard Squashes I ever saw. Had one that weighed



Golden Ball Turnips.

## Squash—Isbell's New Alligator

The largest Squash of all and very fine quality for table se. One of these big Squashes measured nearly three

black color, covered with large warts. Flesh yellow, firm and dry. Not a market sort because of its large size, but fine for the home garden and for exhibition purposes. Grow some "Alligators" for your county fair and take home a prize. Pkt., 15c; oz., 30c; ¼ lb., \$1.00, prepaid.

## Turnip Golden Ball or **Orange Jelly**

Fine Yellow Flesh Table Turnip.

A distinct yellow Turnip that is grown extensively for home consumption on account of its fine quality.

Turnips.

account of its line quality.

The flesh is of a very fine texture. Its beautiful color and fine flesh have carned for it the synonym of "Orange Jelly."

The bulb is of medium size, small tap root. Ready in 65 days.

Pkt., 10c; oz., 15c; 14 lb., 30c; lb.,

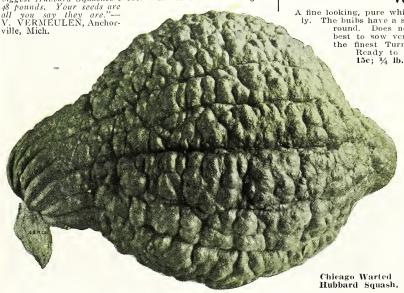
## Turnip-Snowball or Early Six Weeks

A fine looking, pure white variety which matures quickly. The builts have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the Spring. One of the finest Turnips for table use and market. Ready to use in 50 days. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 80c, prepaid.

## **SPINACH** King of Denmark

The Best Market Variety.

A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest use as soon as the earliest kinds, yet remain in good condition two weeks longer. The plants form quite large tufts, compact and low; very slow to shoot up to seed even in hot weather. By growing this variety the market gardeners will have allowed. have a longer marketing seahave a longer marketing season and the home gardener can enjoy this healthful vegetable for two weeks longer than would be possible with other sorts. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 5c, prepaid. 10 lbs., \$6.00, not prepaid.



# **TOMATOES**

## **New Marglobe**

The New Disease Resistant Tomato. (See Color Plate on Front Cover)

Its fine appearance, great productiveness, deep globe shape, fine scarlet color and superb table qualities is giving it first place wherever it is known. A very heavy yielder, bearing fine, big clusters of large, perfect globe-shaped fruit in great abundance. The Tomatoes are heavy, meaty and almost coreless. In color it is a most beautiful greater with representative and almost coreless. and almost coreless. In color it is a most beautiful scarlet, ripening well up to the stem. A very productive variety suitable for truck growing, shipping and canning. For the home garden we like it very much. Marglobe is a medium early sort; the plants are of robust and erect growth, its foliage shading the fruit and preventing sun-scald. Marglobe is resistant to "nailhead rust." Ripens 10 to 12 days later than Earliana. The seed we offer was grown by ourselves here in Michigan, from seed furnished by Prof. Pritchard of the U. S. Government Experimental Farm. Pkt., 20c; ½ oz., 40c; oz., 60c; ¼ lb., \$2.00; lb., \$6.00, prepaid.

## Isbell's New Earlibell

First on the Market-First for the Highest Prices.

Isbell's Earlibell is earlier than any other sort, without exception. In comparative tests with Earliana, seed sown at the same time and plants set out at the same time, the Earlibell gave ripe fruit five days sooner. Isbell's Earlibell is surprisingly productive. No variety is more uniform in shape or ripens so evenly. Its color is a beautiful deep, glossy scarlet, and is very attractive. The table quality is surprised only by the large beefsteak sorts. Its favor is all that can be desired. Ready for market in 85 days. Extra Selected Seed. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., 81.40; lb., 81.75, prepaid.



## The Early Marketeer

First Introduced in the Northern Part of Michigan.

It is one of the earliest, handsomest, and heaviest bear-It is one of the earliest, handsomest, and heaviest bearing red Tomatoes in cultivation. The fruits are of medium size and a good marketable size is retained throughout the entire season. It is always smooth, of firm flesh, few seeds, and ripens evenly. It is an excellent productive variety; in quality there is nothing more to be desired, being mild, pleasant, and of delicious flavor. An excellent sort for market and shipping and well adapted for forcing under glass. Pkt., 15c; ½ 2c., 30c; 0z., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

Earlibell Tomato.

## Isbell's New Alpha Pink

THE EARLIEST PINK TOMATO IN CULTIVATION.

The gardener who has a demand for pink Tomatoes, will find Alpha Pink just what he has been looking for. In addition to its extreme earliness, it is much superior to Earliana in table quality, in landsome shape and attractiveness. The plants are of such vigorous growth that the finest fruits are produced, both extra early and until frost. The fruits are set in generous clusters and each is of grand flavor. Ready for market in 90 days. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$6.00, prepaid.

## Isbell's Michigan Red Wonder

Most Productive Early Tomato.

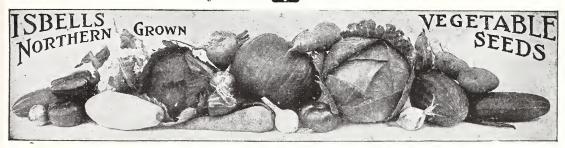
MICHIGAN RED WONDER ripens right after Earlibell and nearly a week ahead of Clark's Jewel. Just three months from the planting of the seed, it is ready for the market

the planting of the seed, it ready for the market.

MICHIGAN RED WONDER will give you more baskets of choice fruits per acre than any other variety. Even under adverse conditions it yields a good crop—500 baskets and better

MICHIGAN RED WONDER is the best early variety for canners. It is about three weeks earlier than Stone, five days to a week earlier than Chalk's Jewel and is larger and also has finer flesh than the latter. One prominent Ohio canner who has been growing it for years and years says: "The MICHIGAN RED WONDER canner who has been growing it for years and years says: "The Michigan Red Wonder is the very best early Tomato for market and canning." Pkt., 15c; ½ 0z., 30c; 0z., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid prepaid.





The superiority of Isbell's seeds is responsible for their universal popularity, for "As they grow their fame grows"

## ${f AFEW}$ ${f WORDSABOUTOURMICHIGANGROWNSEEDS}$

Every seedsman now concedes that MICHIGAN GROWN Beans, Sweet Corn, Cucumber, Muskmelon, Onion, Peas, Pumpkin, Radish, Squash and Tomato Seeds are the best that can be produced. We make a specialty of growing nearly every one of these vegetables for seed purposes, and our improved strains have given perfect satisfaction to our three hundred thousand customers.

Through years of earnest, honest and successful efforts we have built up a reputation and a large business which must be protected. A good reputation is hard to gain and easy to lose. It must be guarded every minute. We have never been satisfied with "good enough." We have always sought every possible means to make Isbell's Seeds BETTER at any cost.

rices
on all vegetable seeds, flower seeds and bulbs are given with the description of the variety. Farm seed prices are quoted in our Current Price List, which is issued as often as the market changes ecessitate. If interested in farm seeds, ask for our Current Farm Seed Price List. If you are a Market Gardener, and for our Market Gardener's Net Price List.
SHORT CROP.—The vegetable seed crop last year was much below normal, both here and in Europe. Some kinds were an entire failure and had to be omitted from our list. Many sorts are in very short supply, and we urge our customers to place their orders much earlier than usual to secure their full requirements. necessitate.

Planta Garden

Plant a "Long Season" Garden get full garden benefits by or by growing companion crops. The real carly vegetables may be followed by others that mature in the fall and you can grow a second crop of the same kind by planting as late as possible and yet escape the first frost. We give on each variety the number of days required to reach "eating stage" in a normal season.

## **Asparagus Seed**

Among our choice and popular vegetables, Asparagus takes high rank. Its culture is not difficult. We send free our new leaflet, giving full directions, if requested on order.

CULTURE.—In early spring sow the seed, after soaking it 24 hours in warm water, in drills one foot apart, and one inch deep. During the summer keep the soil mellow and free from weeds, thinning the plants to four inches apart. The following spring transplant them into permanent beds that have been deeply dug and highly manured. One ounce to 50 feet of row; five pounds per acre.

WASHINGTON.—The New Giant Rust-proof Variety. This new sort is the result of many years' work in p.ant breeding by the U. S. Department of Agriculture. The Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten-acre field for market. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., 82.25, prepaid.

BONVALLET'S GIANT.—Especially recommended for home and market gardens. A strong and rapid grower. Furnishes larger size shoots for a longer period than any other kind. Flavor unexcelled. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid.

CONOVER'S COLOSSAL.—A mammoth green sort of the best quality. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

## Asparagus Roots - See Page 60

#### Broccoli Hardy Cauliflower.

Sow seed early in May; transplant in June. Growth and habit like Cauliflower, but far more hardy. Of special value in the North. Cultivate and use same as Cauliflower. One ounce will produce 2,500 plants.

LARGE WHITE.—Produces large, white heads which remain in good condition longer than Cauliflower. Ready for table in 100 days. Pkt., 15c; oz., 60c; 1/4 lb., \$2.00; lb., \$7.00. prepaid.

## **Brussels Sprouts**

This is one of the best vegetables for fall and winter use, producing an abundance of sprouts, resembling small cabbages; of excellent mild flavor. By sowing in April and planting out in July, it may be had in fine condition until December, and in the South may be had from November to March in the South may November to March,

PERFECTION. Plants grow about two feet high, are thickly set with good size "sprouts." A heavy yielder; of very fine flavor. Ready for table in 110-120 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.



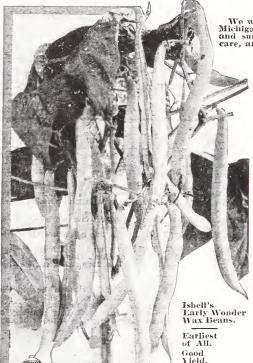
Asparagus Bonvallet's Giant.

Broccoli.



Brussels Sprouts.

# ISBELL'S CHOICE MICHIGAN BEANS



## WE GROW OUR OWN BEANS

We want to call the attention of our customers to the excellence of our Michigan Grown Bean Seed. We grow it all ourselves in Jackson County and surrounding territory. Our stock seeds are selected with extreme care, and the growing crops carefully rogued several times each season.

The following list comprises the best varieties. Prices subject to change.

#### The Most Satisfaction from Beans

For home use the best wax pods are Isbell's Wonder Wax, and Round Pod Kidney Wax; for a later sort the Wardwell's —Prolific Black Wax is excellent for succession and either early or late planting. For a green pod plant Bountiful, Stringless Green Pod or Full Measure.

INOCULATION PAYS. Hastens maturity, increases the yield and enriches the soil. Once tried on garden Beans, it will always be used. It is not an expense but an investment. Price, Garden Size, sufficient for 25 lbs. of seed, 35c, prepaid.

## Isbell's Early Wonder Wax

The earliest Wax Bean in cultivation and a very heavy yielder of fine, long, medium flat pods. See page 1 for full description Pkt., 15c; lb., 45c, prepaid. Not prepaid: .3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

#### Unrivalled Wax

Productive early Bean that is gaining in popularity every year as a profitable market sort. Pods nearly round. See page 1 for color illustration and full description. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

## Improved Rust Proof Golden Wax

Although this is not the earliest Dwarf Wax Bean, yet it is so sure to produce heavy crops of large, attractive pods, no matter whether sown early or late, that it has found a very high place in the estimation of both home and market growers. The pods are medium in length and rather wide. The color is a beautiful clear waxy yellow. In quality they are tender and fine flavored. When picked at the right time they are stringless, but if left too long they develop strings. Ready for use in 45 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., 82.50; 25 lbs., \$5.60.

NOTICE.—Prices on Beans by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate. Three pounds of Beans packed take postage for four pounds, etc.

## Wardwell's Kidney Wax

Fine Quality.

Strong, upright bush growth, 15 inches in height, very productive. Pods straight, fleshy, 5 to 6 inches in length and one-half inch broad. A rich golden yellow, tender and nearly stringless, even when fully developed; of rich, luscious flavor and exceptionally brittle. A great favorite with market gardeners on account of great productiveness and the large size, handsome appearance and fine quality of the pods. Ready to pick in 48 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

## Currie's Rust Proof Wax

While this is a standard market garden sort, it gives excellent satisfaction in the home garden. The vine is vigorous and about the hardiest of the wax sorts. Very early, bearing an abundance of handsome yellow pods of excellent flavor. The pods are straight and flat, 5 to 6 inches long, and as its name indicates, practically rust-proof but not stringless. Seed is large and of purplish black color. Ready to pick in 42 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

## Isbell's Admiral Togo Wax

### THE GREATEST RUST RESISTING BEAN IN CULTIVATION.

This Grand Bean is a wax-podded sort with handsome and attractive pods averaging six inches in length and of an unusually desirable shade of yellow. The table quality is delicious, if picked at the proper time. This sort is resistant to rust and other diseases. Its extreme earlies is also a valuable characteristic. The Admiral Togo is a grand combination of Earliness, Productiveness, Quality and Disease Resisting Power. We highly recommend it. Ready for picking in 38 days. Pkt., 15c; lb., 50c, prepaid. Not prepaid: 3 lbs., \$1.15; 10 lbs., \$3.00; 25 lbs., \$6.75.

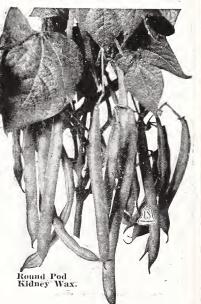
## Round Pod Kidney Wax (Brittle Wax)

A Bean of superb quality, surprisingly productive. The pods are perfectly round, nearly straight and often attain a length of six inches. Are very tender, entirely stringless and very fleshy. The plants are of vigorous growth, with large foliage. The seeds are almost white, having only a small black dot at the eye, so that any which ripen make most excellent Winter shell Beans. Recommended for market and home garden, splendid for canning. Ready to pick in 45 days. Pkt., 10c; 1b., 50c, prepaid. Not prepaid: 3 lbs., \$1.20; 10 lbs., \$3.00; 25 lbs., \$6.75.

"We are very much pleased with Isbell's Early Wonder Wax Beans. They were just dandy. Ready to pick 40 days from time of planting. They produced a lot of pods, and sold readily."—MRS. RAYMOND S. STRICKLAND. Springfield Co., Mass.

## Sure Crop Stringless Wax

Very desirable second early Wax Bean, Fine quality stringless flat pods. Full description, see page 1. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.





## BUSH BEANS—Wax or Yellow Pod

CULTURE.—Beans should not be planted until the soil is well warmed up in the Spring—otherwise a poor stand will) rebuil and uneven ripening. Plant seed 1½ to 2 inches deep in rows 2½ feet apart. The plants should stand 8 to 12 inches apart in the row, depending on the variety. For succession plant every two weeks.

Beans like a light, warm soil, fairly rich, but one manured the year previous if possible. Give frequent shallow culti-vation, but not when the vines are wet. One pound will plant about 100 feet of row, and i bushel (60 lbs.) per acre.

To get the full benefit throughout the entire season of tender beans for your table, make several plantings of wax and green pod varieties. The first planting can be made quite carly, then plant another row ten days or two weeks later, and so on. In this way you will secure nice brittle pods until heavy frost in Fall.

## Isbell's Golden Butter Wax



In our Golden Butter Wax we have one of the very best Wax Beans ever offered. The pods are simply perfect in size and shape, and of a bright yellow color. Superior quality, tender and entirely free from stringiness. Pods are very thick and fleshy, they "snap" readily and remain in edible condition a long time. The vines are of vigorous growth, hardy and yield enormous quantities of large, handsome, flat, meaty pods, borne well up from the ground. Very early, and continues bearing for a long season. For the home garden and fancy market trade. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 ibs., \$2.75; 25 lbs., \$5.50.

### Prolific Black Wax

A well known and popular variety, also known as German Black Wax. Pods 4 to 5 inches in length, usually curved, quite round; meaty, brittle and stringless; deep goldenyellow. Ready to pick in 45 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$0c; 10 lbs., \$2.50; 25 lbs., \$5.50.



Isbell's Golden Butter Wax. Pkt., 10c.

## Pencil Pod Black Wax

A bushy, heavy yielding, medium early sort, bearing round, clear rich yellow pods from 5 to 6½ inches long; entirely stringless, very meaty and tender; seed black. Splendid for home garden. Under ordinary conditions you can make your first picking of pods from this variety in about 50 days from planting the seed. A favorite everywhere on account of its high quality. Seed is of oblong shape, clear black. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

#### Webber Wax OR CRACKERJACK WAX

Splendid, heavy yielding market sort. Strong plants, holding pods well up from the ground. Medium size pods, oval-flat, curved, bright yellow, fine quality. A dependable Bean for the home garden. Ready to pick in 45 days. Pkt., 5e; lb., 35e, prepaid Not prepaid: 3 lbs., 75e; 10 lbs., \$2.25;

#### Davis White Wax

A very productive flat Wax Bean. The vine is very vigorous, bearing its pods near the center in clusters. The pods are invariably quite long, about six inches, waxy white, straight, and handsome, and when young and brittle, crisp and tender, but if left too long the pods develop strings. Seed kidney shape, pure white. A fine main crop sort for market and home garden, and is used extensively for canning purposes. Ready to pick in 45 days. Pkt., loc; lb., 45c, prepaid.

Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

\$6.00.

#### Hodson Wax

The Hodson Wax is a distinct variety about The Hodson Wax is a distinct variety about ten days later than others, producing large, handsome pods, 6 to 7 inches long, flat, slightly curved and waxlike in appearance. It is remarkably prolific, of robust growth and very resistant to blight and rust. The pods are crisp and tender if picked when quite young. Ready for use in 55 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

EAT MORE BEANS.—Contain vitamins A and B in good quantity, and are rich in vitamin C. Contain sodium. Yield 557 calories per pound for lima beans and 1,565 for dried beans. Are 22 per cent protein and 62 per cent carbohydrates.

### Inoculation Pays

Hastens maturity, increases the yield and enriches the soil. Once tried on garden Beans it will always be used. It is not an expense, but an investment. Price, Garden Size, sufficient for 25 lbs. of seed, 35c, prepaid.



Davis White Wax Superior Canning Sort.



Pencil Pod Black Wax.

## BUSH BEANS-Green Podded

The Green Podded Beans are as a rule more productive than the Wax or Yellow Pod varieties, besides being less sensitive to unfavorable conditions of soil and climate, and of late years less susceptible to bean diseases. Write for prices on quantities.

Don't fail to plant some beans this year to can. They may be planted late, taking the place of some early crop like peas.

DON'T hoe Beans immediately after rain, wait till the soil dries out. Beans hoed after rain are more liable to rust.

#### New Bountiful

Remarkably Prolific and Continuous Bearer,

This superior variety is a distinct improvement in green bush Beans, and has become exceedingly popular.

The plant is of thritty growth, and practically rust and mildew proof. It is very hardy, extremely early, very prolific, and bears continuously for several weeks; it is the first to give pods fit to pick in the Spring, and the last to yield edible pods in the Fall. Pods are of large size, thick, brady, extra long, very uniform in shape, solid, meaty, and of high quality, tender and of delicious flavor; moreover, the pods are absolutely stringless. Ready for picking in 42 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

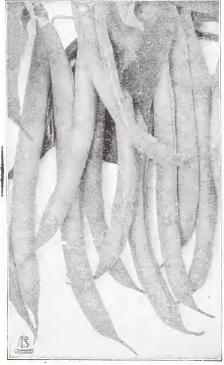
\$5.75.

## New Stringless Green Pod

(Burpee's Stringless Green Pod). Splendid for Market and Home Garden.

Stringless Green Pod is fast becoming one of Stringless Green Pod is fast becoming one of the most popular Beans in America. It is stringless in reality as well as in name. It is an abundant cropper and the pods are thick. round, fleshy, tender and brittle, about 5 in. long; deep green in color, and extremely handsome on the market bench. Quality is all that can be desired. Ready for picking in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., 81.00; 10 lbs., 82.75; 25 lbs., 85.75.

EAT MORE BEANS.—Contain vitamins A and B in good quantity, and are rich in vitamin C. Contain sodium. Yield 557 calories per pound for lima beans and 1,565 for dried beans.



Stringless Green Pod Beans.



### Giant Stringless Green Pod

Early, Hardy and of Highest Quality. For Market and Home Garden. Should not be confused with Stringless Green Pod, from which it is entirely distinct. The plants are of stiong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed, and absolutely stringless. For the home garden it is an excellent string Bean; splendid for canning. Ready for picking in 45 days. Pkt., 10e; 1b., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

## Extra Early Red Valentine

This is an old standard, green-podded sort and is a great favorite This is an old standard, green-podded sort and is a great favortic among the truck growers of the South for shipping to northern markets. A true round-podded variety, early, hardy and very prolific. The pods are of good size and fine color. When picked at the proper time they are tender and fine flavored, but when older they become stringy. This Bean is not easily injured by adverse weather conditions. Ready for the table in 40 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

## Tennessee Green Pod or Brown Bunch Bean

Also called Dwarf Kentucky Wonder. A fine second early flat pod snap Bean of excellent flavor and quality. Grown extensively in the southern states and does well in the North. Extra long, flat pods of bright green color. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.90; 10 lbs., \$2.75; 25 lbs., \$5.75.

#### Full Measure

Productive, early, stringless, high quality. In great demand in the eastern states. See page 1 for color illustration and full description. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

## **Ruby Dwarf Horticultural**

Popular as a green shell Bean and for baking when ripe. Very hardy, medium early, productive. Pods 5 inches long, round, color greenish yellow splashed with red. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; l0 lbs., \$2.75; 25 lbs., \$6.00.

## **Old Standard Sorts**

Prices on the following varieties: Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

BLACK VALENTINE.—Beautiful large round pods; fine quality but stringy. An early, prelific market gardener's sort. Ready to pick in 42 days.

LATE REFTGEE or THOUSAND TO ONE.—Very productive late Bean. Pods long, round, slender, light green. Good quality, slightly stringy. Ready to pick in 65 days.

LONGFELLOW.—Medium early, yery productive round-podded sort. Fine market and canning Bean. Pods 5 to 6 inches long, very slender, tender and slightly stringy. Ready for table in 48 days.

Isbell's Perfect Early Pole Lima.

## POLE OR CLIMBING BEANS

Pole Beans are much more productive than the bush varieties, and their bearing season is longer—though they require a little more care in handling. Plant a few hills of Pole Beans in your garden this year, you will be amply repaid for your trouble. In the home-garden plant Sunflowers for poles.

CULTURE.—After warm, settled weather, set poles 4 to 8 feet long in rows north and south, 4 feet apart, the poles being 3 feet apart in the row, and set leaning to the north at an angle of 35 degrees, Set in this way, the vines climb better, bear earlier, and the pods are straighter and more easily seen. Around each hill plant from 5 to 8 beans, two inches deep. When well started thin to four plants. 1 pound of seed to 100 hills, 20 to 30 pounds to the acre, according to the size of the seed beaus.

### Burger's Stringless Green Pod

White Seeded Kentucky Wonder.—The Best Green Pod Pole Bean for the North. The vines are not very long, and can be grown on brush instead of on a pole. The pods are borne in clusters and average 6 to 7 inches in length, they are round and somewhat curved; very meaty, tender and fine flavor. Pkt., 10c: lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

Kentucky Wonder or Old Homestead

It is enormously productive, pods hanging in great clusters from top to bottom of the pole. Pods are 8 to 9 inches long, nearly round, much curved. It is almost stringless cooks tender and melting, and always gives perfect satisfaction. Splendid snap bean. See illustration below. The seed is of brown color. Pkt., 10c; 1b., 40c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.25; 25 lbs., \$5.00.

### Kentucky Wonder Wax

The best pole wax bean for Northern planting; it is similar in habit of growth to "Kentucky Wonder Green Pod"; and bears as early. Pods are golden-yellow, very thick, fleshy and of delicious flavor, but stringy. A heavy yielder. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.50.

## Early Golden Cluster Wax

Grandest Yellow-Podded Pele Bean in Cultivation. We have grown pods from this variety 10 inches long and a most beautiful golden waxy color. Pods are produced in clusters, they are very straight, flat, very brittle and fine grained, and remain in edible condition a long time. Excellent in flavor but somewhat stringy. Seed is white. Pkt, 10e; bl., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.50.

## Lazy Wife

HORTICULTURAL, or SPECKLED CRANBERRY.—An old favorite, excellent both as snap and shell bean. Beans are large and of fine flavor. Medium early. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.25.

Burger's Stringless.

YARD LONG, or ASPARAGUS BEAN.—A great curiosity and withal a bean of excellent quality. Pods are usually 18 to 24 inches but frequently 30 and sometimes 36 inches long. Excellent table vegetable, pods tender, of rich asparagus flavor. Pkt., 10c; ½ lb., 40c; lb., \$1.25, prepaid.

The finest flavored of all as "snap-shorts." The pods are produced in large abundance, and measure from 5 to 6 inches long, they are entirely stringless, they are entirely stringless, they are entirely and of excellent quality. The dry beans are white and nearly or Medium early. Pkt., 10c; aid: 3 lbs., 85c; 10 lbs., \$2.55; lbs., \$5.75.

sity ally culinary purposes. The flowers, which are borne profusely in large sprays, are of brilliant scarlet color; they are as-followed by large green pods of beans, which are of very fine flavor. Pkt., 10c; lb., 45c, prepaid.

## LIMA BEANS

Culture is the same as given at top of this page. Around each hill plant from 5 to 6 beans, two inches deep. When well started thin to three plants. Use 2 to 3 pounds for 100 hills, 40 pounds to the acre.

## Isbell's Perfect Early Pole Lima

THE EARLIEST POLE LIMA .- This variety was developed by a market gardener who selected the largest green beans from the thinnest and most easily opened pods. The result is that it furnishes

opened pods. The result is that it furnishes the largest green shelled beans at the earliest date. The vine is very productive and exceptionally hardy and vigorous. The shelled beans are of fine quality and large in size. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; lbs., \$3.00; 25 lbs., \$6.75.

Seibert's New Early Pole Lima

The most popular Early Lima. This bean is very vigorous and productive, bearing throughout a long season; pods large and easily opened, containing 3 to 4 large tender beans of excellent quality. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.65; 25 lbs., \$6.00.

#### King of the Garden Pole Lima

An old, well known standard sort. A strong grower and uniformly large podded. The pods frequently contain 5 to 6 very large beans. Beans of excellent quality, easily shelled. A heavy yielder. Pkt., 10c: lb., 40c, prepaid. Not prepaid: 3 lbs., 96c; 10 lbs., \$2.60; 25 lbs., \$5.75.



Henderson's BUSH

LIMA. Extra Early. Very Prolific. Rest

Quality.

Pkt., 10c.



## ISBELL'S FIELD AND LIMA BEANS

Through our Bean Department we annually handle hundreds of carloads of Beans for eating purposes, and hence are greatly interested in having farmers plant only the best seed. The Michigan Experiment Station has proved by experience that farmers are annually losing thousands of dollars by planting poor seed Beans.

poor seed Beans.

Mixed seed causes the elevator man to cut the price he will pay for your crop. Seed of poor germination will cause a heavy loss by reason of the poor stand it gives. Seed that is not bred for yielding qualities is productive of a heavy loss by reason of the vines growing very few pods and few beans in the pods. Our Seed Beans are grown especially for seed purposes and carefully selected for purity and yielding qualities.

## Isbell's Michigan Improved Pea Bean

The Best Field Bean in Cultivation. A Sure Cropper.

The Best Field Bean in Cultivation. A Sure Cropper.

No other farm crop has seen such a great advance in price as Beans. It is one of the greatest money-making crops for the Michigan farmer especially, and those growers who had the foresight to plant selected pure seed are easily receiving a good substantial premium over the ordinary mixed white Beans that are still grown by so many farmers. This is the grandest Bean for a farm crop that we have ever feen known to us, ours will half more. The pods are large sized, pure white, nearly round qualities. It is very early, from planting. It is an upright up from the ground, and a

farm crop that we have ever Bean known to us, ours will half more. The pods are large sized, pure white, nearly round qualities. It is very early, from planting. It is an upright up from the ground, and a in thick clusters and ripen in earlier than other varieties. No other Bean approaches it in yield, quality, and readiness to find sale on the market. Pkt., 10c; lb., 30c, prepaid. Not







Vines large, slender, spreading, with short runners and small leaves; very prolific; pods broad, green, changing to yellow; seeds large, about twice the size of the white Navy Bean; ovoid, clear white, cooking very dry and mealy. Dry pods thresh very easily. Ripens a little later than Isbell's Improved Pea. Pkt., 10c; lb., 35c, prepaid. Not prepaid:
3 lbs., 75c; 16 lbs., \$2.00.

ROYAL DWARF or WHITE KIDNEY.—Plant upright, with large, broad leaves; pods medium size, dark green: seed large, white, kidney-shaped, slightly flattened and of excellent quality, green or dry. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 16 lbs., \$2.00.

BED KIDNEY —The good old-feshioned, baking bean.

RED KIDNEY.—The good old-fashioned baking bean. The beans are of large size and very rich in flavor. A wonderful yielder on strong soil. Our stock is extra select Northern grown. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.00.

## New Robust Field Bean

Also Called Thousand-to-One Field Bean.



## BUSH LIMA BEANS BEST QUALITY PRODUCTIVE

Be sure to grow a few of these Bush Lima Beans to be cooked as green shell Beans and for your Winter vegetable dishes. They are fine for succotasts and may be cooked in many ways. Use 2 pounds of seed to 100 hills.

## Henderson's Bush Lima

(EARLY SMALL LIMA)

This variety is especially valuable because it suits all latitudes, North or South. It is known in the South as the "Dwarf Butter Bean." It matures splendidly in Michigan, where our seed is produced. The green Beans of this sort are plump, very tender and of the true buttery Lima flavor. From July until frost, green Beans can be had in abundance by planting this sort. Is grown extensively for canning. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.00.

#### New Fordhook Bush Lima

The Favorite Bush Lima Bean in the East.

This is a dwarf form of the Potato Lima. The plant grows stiffly erect, bearing the pods well above the ground. Matures medium early and is very productive. The pods measure 4 to 5 inches. The Beans are tender, juicy and sweet in flavor when cooked. Ready for table use in 75 days. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., \$1.20; 10 lbs., \$3.50; 25 lbs., \$7.50.

### Burpee's Improved Bush Lima

Burpee's Improved grows a more vigorous vine than the original Burpee's Bush Lima, with heavier foliage. In the Burpee's Improved are also larger, and of even better quality. Pods grow in large clusters and are 4½ to 5 inches long. Pkt. 10e; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.85; 25 lbs., \$6.50.

#### Jackson Wonder

An Early Ripening and Finest Quality Bush Lima

An Early Ripening and Finest Quality Bush Lima
For the home garden no better Bean could
be wished for, it being richly palatable, either
used for cooking or as a Winter vegetable dish.
The plants are of the true bush form, growing
about 2 feet high, bearing in greatest profusion large clusters of broad, flat pods, each
pod containing from 3 to 5 medium sized flat
Beans. The ripe Beans are handsomely spotted
Our seed is Michigan grown. Ready for table use in 60
days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs.,
90c; 10 lbs., \$2.75; 25 lbs., \$5.50.

PRICE OF FIELD BEANS IS GOVERNED BY THE MARKET. Ask for quotations on lawrence MARKET. Ask for quotations on larger quantities, we always sell at the lowest rate consistent with best quality.



## CHOICE TABLE BEETS

The best results are obtained on a deep, rich, sandy loan. Sow as early as the ground can be prepared, Culture culture
lcam. Sow as early as the ground can be prepared, in drills 18 inches apart, and bein out to 3 or 4 inches in rows. No vesetable in the whole garden can be utilized a longer time than Beets. Planting in succession, you can still be having tender greens when the roots are pulled for canning. Beets are easily stored in cellars or house, packed in boxes with sand, for use during the winter.

inter.

Always sow in freshly prepared soil, which should be pressed firmly over the seed. For succession sow at intervals up to July 15th. For winter use sow from June 25th to August 10th. One ounce will sow 50 feet of row, 5 to 6 pounds are required per acre. For field culture the rows should be 2½ feet apart.

Beets are so easy to grow that you should plant at least a row or two in your garden. They may be cooked and sliced for salads; buttered beets are delicions; a few jars of pickled beets will be a treat in the winter.

#### Detroit Dark Red

Best for Home, Market or Canner.

Detroit Dark Red Beet is the finest main-crop all-purpose Beet in cultivation. For full description, see page 2. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.35, pre-paid. 5 lbs., \$6.00, not prepaid.

#### Early Wonder

A Very Fine Extra Early Market and Table Beet. This is an early Beet with a very small tap root, small top and is of exceptionally fine dark red color. See color illustratior and full description on page 2. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$7.25, not prepaid.

#### Early Model

Fine for Bunching and Family Use.

Fine for Bunching and Family Use.
Early Model is a perfect globe in shape,
ith very small tap root and the color of
the flesh is equal to that of the best
long Beets. The foliage is very small,
The Beets are smooth and of deepest
blood-red color, and they quickly attain a good size. The flesh is decidedly tender, sweet and free from
fibre. Very attractive for bunching,
for early use; splendid sort for canning, color and quality being extra
fine. Ready for use in 50 to 55 days.
Pkt., 10c; oz., 15c; ¼ lb., 40c; lb.,
\$1.25, prepaid. 5 lbs., \$5.00, not prepaid.

#### Extra Early Eclipse

Eclipse is a very small round, uniform shaped Beet, very early and of exceptionally fine quality. Color is glossy red, not of as dark color as Crosby's Egyptian and Detroit Dark Red. The Beets are smooth, with very small tap root. Flesh bright red with lighter zones. It is

tap root. Flesh lespecially popular



Excellent for the first early crop. Very early, with very small tap-root; flesh dark red, hard, crisp and tender when young. The roots are rounded on top but flat at bottom end; leaves green and red. Suitable for forcing. Fine for canning and pickling. Ready for use in 40 to 45 days. Trial ground tests reveal splendid uniformity in size and shape of roots of our strain. Pkt., 10e; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid.

SWISS CHARD OR SPIN-ACH BEET. See page 30.

MARKET GARDENERS shoul rite for Isbell's Market Gardener write for Isbell' Net Price List. EAT MORE BEETS

They contain fair amounts of the essential vitamins A, B and C. Also mineral salts, chlorine, sodium, iron. Give 209 calories per pound. Eat Beets for your health.

should

Francisco of the state of the s



Early Model. For Bunching and Family Use.

PLANT ISBELL'S SEEDS. As They Grow-

-Their ame Grows.



Detroit Dark Red.

Croshy's Early

Egyptian.

Crosby's Egyptian The Great Extra Early Money Maker For Market Growers.

For Market Growers.

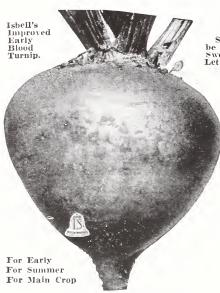
A very superior extra early strain of garden Beet which has been carefully selected for years. It excels in handsome form, a good size, small tops, very small tap-root, fine quality, and above all, quick, rapid growth. The flesh is deep red. Takes on its turnip shape very early, a decided advantage for forcing for real early market, and especially for a market where Beets are sold in bunches. A favorite sort in all sections of the country. Ready for use in 45 to 50 days. Pkt., 10c; 0z., 15c; 1/4 lb., 40c; lb., \$1.25, prepaid.

#### A NICE BOUQUET.

"Please find enclosed \$5.00 for bulbs. My Gladioli I re-Tor bulbs. My Gladioli I received from you in the spring dener's Favorite.
are just grand, the finest I ever
saw. My friends go nearly wild over
the beautiful colors and large flowers.
All are asking me for your address.
Thank you."—MRS. FRED BLYER,
Canton, Ohio.



Giant Feedir Half Sugar.



## TABLE BEETS—Continued

SUCCESSION PLANTINGS.—After early Beets the following crops may be planted to advantage: Bush Beans, Late Cabbage, Chinese Cabbage, Sweet Corn, Corn Salad, Pickling Cucumbers, Endive, Kale, Kohl-rabi, Lettuce, Parsley, Peas, Winter Radishes, Rutabagas, Swiss Chard, Turnips.

### Isbell's Improved Early Blood Turnip

This splendid Beet is early, and of extra fine quality. The color is a rich dark red, and shape is globular. It is free from side or fibrous roots, being always smooth. It is excellent for forcing for a main or Summer crop, or for use in Winter, as it is a good keeper. It always cuts and cooks a rich, dark blood-red; it is tender, sweet and crisp, and is in every way the standard sort for the home gardener. Ready for use in 45 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.50, not prepaid.

## Half Long Dark Blood

The flesh is rich, dark red, distinctly zoned, very sweet, crisp and tender. Excellent to slice for pickles. It retains its good quality longer than other sorts. Splendid for Fall and Winter use, being a long keeper. Popular with many gardeners. Ready for use in 60 to 70 days. Ikt., 5c; oz., 10c; 1/4 lb., 30c; lb., 90c, prepaid.

SWISS CHARD or SPINACH BEET. See page 30.

#### EAT MORE BEETS

They contain fair amounts of the essential vitamins A, B and C. Also mineral salts, chlorine, sodium, iron. Give 209 calories per pound. Eat Beets for your health.

## MANGELS AND SUGAR BEETS

CULTURE.—Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to ? feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For Winter store in cellar or in pits. Sow 5 to 6 pounds per acre.

The value of Sugar Beets and Mangels for stock feeding is clearly seen in

The value of Sugar Beets and Mangels for stock feeding is clearly seen in the improved health and condition of the animals. They yield enormously and can be grown at trifling cost.

Mangels make excellent and rich as well as cheap Winter feed for poultry.

## Mammoth Long Red Mangel

Isbell's Select Strain, often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. We place this grand variety at the head of the list and believe it deserves first place. It grows to an immense size, is enormously productive and profitable, if grown on rich, deep soil, and is an excellent keeper. This variety will yield more tons per acre than any other. Oz., 10c; 14 lb., 20c; lb., 60c, prepaid. 5 lbs., 83.25, not prepaid.

## Golden Giant Mangel

A grand yellow Mangel, wonderfully prolific, yielding 1000 to 2000 bushels per acre on good soil. Quality high, best and sweetest for milch cows. The roots of this variety are not quite as long as the Mammoth Long Red and more oval shaped at the bottom. Oz., 10c; ½ lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.50, not prepaid.

## Giant Feeding Half Sugar Mangel

Giant Feeding Sugar Beets are much more valuable for feeding purposes than the old sorts of Mangels. Yields nearly as much per acre as Mangels, and is much easier handled, keeps better and is in every way most valuable to the farmer. Roots large, oval in form, with small top. Oz., 10c; ½ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.

## Golden Tankard Mangel

The flesh is rich deep yellow, differing in this respect from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. The roots are of large diameter, tapering quickly at bottom, which is quite broad, with only a small tap root. It yields an enormous bulk on good land. Oz., 10c; ¼ lb., 20c; lb., 60c, prepaid.

## Sugar Beet Seed Vilmorin's Improved

Contains a large percentage of sugar and is a good yielder. For sugar making and for feeding to stock and poultry. Oz., 10c; 1/4 lb., 25c; lb., Long Red Margal

SWISS CHARD or SPINACH BEET .- See page 30.



# ISBELL'S CABBAGE SEED

CULTURE.—In general, the dates given below are correct for the Northern and Central States.

For early use, sow seeds of the early kinds in the hotbeds or in a box in the house the last of January or early in February; transplant to the open ground in April, in rows 2 feet apart and 18 inches in the row; or sow a bed of seed outside as soon as the soil can be worked. Transplant in about four weeks.

For second early Cabbage, sow in April and transplant in May. For late Cabbage, sow in May and transplant in July in rows 3 feet apart and 2 feet in the row. In transplanting, it is important that plants be set down to the first leaf. For Cabbage Worms dust with "Slug Shot."

## EARLY VARIETIES

## Isbell's Lightning Express

The earliest of the pointed headed varieties and a profitable market sort. For full description and color illustration, see page 3. Pkt., 15c; oz., 50c; 3/4 lb., \$1.35; lb., \$4.00, prepaid.

#### Isbell's Selected Early Jersey Wakefield

This old and rightly popular sort needs no description, but our friends will find that our strain is the genuine article. We grow it on Long Island, where the soil and climate are best suited to produce the purest and most vigorous stock. This is very important for it starts off with strength and vigor and frequently matures in 100 days from seed sowing. Heads cone-shaped and very solid. Pkt., 10e; oz., 30c; ½ 10., 90c; 1b., \$3.25, prepaid.

GLORY OF

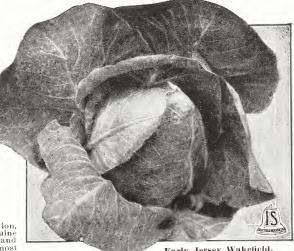
ENKHUIZEN

## Charleston or Large Wakefield

A larger form of the Jersey Wakefield, requiring about a week more time to reach marketable size, but is a much larger yielder. Pkt., 10c; oz., 25c; ½ lb., 85c; lb., \$3.00, prepaid.

### Early Winningstadt

One of the best early sorts for general use and an old favorite everywhere. Its great hardiness permits early planting; sure to head, suffering less from Cabbage worm than most other sorts. Heads pointed, very hard and of uniform shape. A good keeper, Winter or Summer, Good for kraut making. Ready for market in 100 days. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.



Early Jersey Wakefield.

## Glory of Enkhuizen

This splendid sort is gaining in popularity each year. It is one of the very earliest, has round, solid white heads of good size, fine ribbed, and is of excellent quality. The outer leaves are globe-shaped, permitting close planting. This is not only a great Cabbage for second early market use, but it is also profitable to raise for Fall use. Largely used by kraut makers. Ready for market in 90 days. Pkt., 10c: oz., 30c: 3/4 lb., 90c; lb., \$3.00, prepaid.

## Early Flat Dutch

Standard second early sort, sure solid header, of even size, weight 10 to 12 pounds each, fine grained and of good flavor. Stands long without bursting. It succeeds everywhere and is particularly suited to the South, as it resists heat well. Ready for market in 100 days. Pkt., 5c; oz., 25c; ½/4 lb., 75c; b., \$2.50, prepaid.

Market Gardeners and Truckers please write for Special Price List.

## Copenhagen Market

Profitable Early Market Sort.

Our seed comes direct from the originator at Copenhagen. A valuable early Cabbage from Denmark, producing a large, globe-shaped head. Stands longer in the field without bursting than any other variety. Produces fine, large heads of light green color, averaging five pounds in weight; uniform in shape and size and very solid, with few loose leaves. It is a vigorous grower and an excellent keeper. Has few outer leaves, permitting close planting. The entire crop can be harvested at one time. Does well in the South. Ready for market in 85 days. Danish Grown Seed: Pkt., 15c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid. \$3.50, prepaid.

## **New Golden Acre**

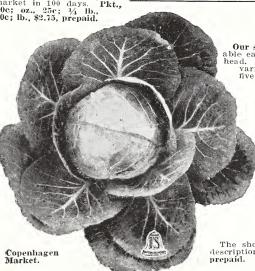
The Earliest Roundhead Cabbage. For full description and color illustration, see page 3. kt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., \$2.00; lb., \$6.00, Pkt., 20 prepaid.

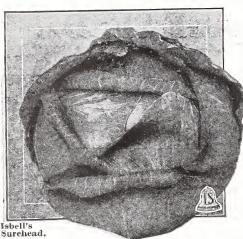
#### Danish Ballhead

Is the best main crop shipping and market sort. For color illustration and full description, see page 3. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, prepaid.

### Danish Roundhead

The short-stemmed type of the famous Danish Ballhead. For full description, see page 3. Pkt., 15c; oz., 30c; 1/4 lb., \$1.00; lb., \$3.25,





# **CABBAGE**

GOOD SEED is of the utmost importance in all crops, and no doubt it has a greater effect on the final outcome of the Cabbage crop than any other. In buying Isbell's strains of Cabbage you take the first step in the right direction.

Cabbage requires rich, deep, mellow soil, high manuring and good' culture to obtain fine, soild heads and a big crop. For Cabbage worms dust with "Slug Shot." For Cabbage lice use "Black Leaf 40."

One ounce of seed produces 2,500 to 3,000 plants; 4 ounces will grow enough plants to set one acre.

#### Isbell's Surehead

Well known variety and one of the very best late Cabbages.

Well known variety and one of the very best late Heads are very uniform in shape, of the Flat Dutch type, weighing ordinarily from 10 to 15 pounds each. Of very fine quality, solid and of fine texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for Winter use, as it is one of the best keepers. We recommend Surehead for the home garden. No seed can be offered of better quality than ours. Ready for market in Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.



## Volga or Stonehead

Prostable Market and Kraut Sort.

Plants set out July 9th on very ordinary soil, produced large, soild heads by the 10th of October—two or three weeks earlier than other large kinds. The plant is nearly all head, having few outside leaves. The heads are round and very hard. Silvery green color; of low growth, and short stem. The quality of this Cabbage is very line; it is a great keeper. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid. Plants set out July 9th on very

### Wisconsin Hollander

In many of the Cabbage growing districts the disease called "yellows" has caused great losses "yellows" has caused great Iosses to the Cabbage growers. By se-lecting and breeding a yellows disease-proof variety of the Dan-ish Ballhead type known as Wisnsn bannead type known as Wisconsin Hollander, this problem has been solved, and truly remarkable success has followed the introduction of this variety.

Pkt., 20c; ½ oz., 65c; oz., \$1.00; ½ lb., \$3.00.

## Isbell's Premium Flat Dutch

Continued care and critical selection on the part of our grower have given us a very thoroughbred strain of this standard Cabbage. The heads are of the bluish green color, flat on top, and are solid and large. Has few outer leaves and short stem. It cuts white and crisp, the flavor is excellent. Ready for market in 125 days. Pkt., 5c; 0z., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

## Isbell's Jackson Winter

The King of all Cabbage for Winter keeping. For collustration and full description, see page 3. Pkt., 10c; ez., 30c; 1/4 lb., 90c; lb., \$2.75, prepaid.

## New Chinese Cabbage

A wonder new salad plant. For color illustration and full description, see page 4. Pkt., 10c; oz., 35c; 1/4 lb., \$1.0c; lb., \$3.50, prepaid.

## Red Cabbage

Every home garden should contain at least a few plants of Red Cabbage. The housewife prizes them for pickling, salads and slaw; boiled down with a juicy apple, Red Cabbage makes one of the most delicious dishes. Red Cabbage for market is a profitable crop to grow.

#### Mammoth Rock Red

The largest of the red Cabbages and a sure header; heads round, very solid, weighing 10 to 12 pounds, and an attractive red color. A very hardy variety. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

## Danish Red Stonehead

The most solid and compact of all red varieties, sure heading and tender. The heads are of medium size, do not crack, and even in late Spring the Danish Stonehead comes out of storage hard and sound, Rich dark red color; valuable for market and for pickling. Danish grown seed. Pkt, 15e; ½ oz., 30e; oz., 40e; ½ lb., \$1.25; lb., \$4.00, prepaid.

## All Seasons—Good Early and Late

One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard and solid, round, flattened at top. It is called "All Scasons" because it is good for Autumn as well as early Summer. Desirable for kraut. Ready for market in 110 days. Pkt., 10c; 0z., 30c; ½ lb., 90c; lb., \$3.00, prepaid.

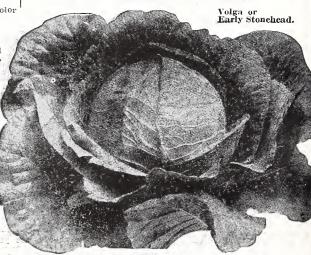
## Kraut King

In many sections of Michigan and Ohio Kraut King is the favorite Cabbage with the kraut packers and is a very profitable variety to raise for this purpose. It is an immense yielder, often producing 25 tons or more per acre. The heads are almost perfectly round and very firm. The plants are vigorous and healthy. We recommend it to grow for kraut and for second early market use. Pkt., 10¢; oz., 35c; 14 lb., \$1.10; lb., \$3.75, prepaid.

# Autumn King or World Beater

A variety with dark green or bluish green leaves. Heads are extra large, flat, rounded at top, firm and very solid. Good keeper. Eating quality is very good, the heads being fine grained, terder and delictously flavored. Probably the largest headed of all Cabbages. Requires strong soil for best results. Ready for market in 110 to 120 days. Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$4.25, prepaid.

FOR CABBAGE PLANTS SEE PAGE 60.



23



Savoy Cabbages have crimped leaves and are more tender, of milder and sweeter flavor than the smooth-leaved varieties; their flavor will improve after being frosted. They are great favorites for the private garden on account of their superior flavor, and are used extensively for salads. To those who have never grown it. "Savoy Quality" will be a pleasant surprise. Try a packet this year. HERE ARE THE BEST SAVOY VARIETIES:

#### Earliest of All Savoy

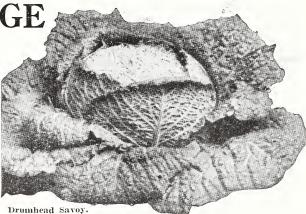
Forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled. A fine salad Cabbage of equal value to the market gardener and private garden. Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$1.00, prepaid.

#### Drumhead Savoy

The quality and flavor of this "crumpled leaf" Cabbage is very superior; grown in Fall and allowed to be touched by frost, it is sweet, delicate and most delicious. A general favorite for home and market. Pkt., 10c; oz., 30c; ½ lb., \$1.00; lb., \$3.50, prepaid.

EAT MORE CABBAGE

Rich in vitamins B and C and have a good supply of vitamin A. Contain mineral salts, calcium, chlorine, sodium, fron; 2 per cent protein and 6 per cent carbohydrates. Yield 160 calories per pound.



Market Gardeners and Truckers who buy in quantity, please write for Special Price List.

FOR CABBAGE AND CAULIFLOWER PLANTS. SEE PAGE 60.

#### SNOW-WHITE

## CAULIFLOWER

## **DELICIOUS**

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Anyone will be reasonably certain of success with this most desirable vegetable if he carefully follows the cultural directions given be our Free Leaflet on Cauliflower Culture. Ask for it.

In order to be a success Cauliflower must either be started very early or very late. Cauliflower loves cool, moist weather and it will not head up well during the hot dry midsummer months. For this reason it should either be started early enough to mature before the hot, dry part of the Summer or else planted later so it will head up during the cool Fall months when there is plenty of rain. The ordinary grower should only attempt to grow early Cauliflower on a very limited scale. Success will be much more certain if handled like late cabbage.

For early Cauliflower the seed should be started under glass from January 20th to February 15th, so that good, large, stocky, well hardened plants will be ready to set outdoors the first week in April. For late Cauliflower the seed may be sown outdoors from May 10th to June 1st, and transplanted into the field July 1st to 15th.

One ounce of seed will produce 2000 to 2500 plants.

To kill the worms on Cauliflower, dust with "Slug Shot." For green lice use "Black Leaf 40."

## Isbell's Extra Select Snowball

## Isbell's Perfection Cauliflower

When you raise Cauliflower you like to have each plant develop a beautiful snow-white head, round as a ball, and solid all the way through. This kind of heads makes a nice appearance on your table; they cook and taste well, and if you want to sell a few heads—they will bring top-notch prices. You will come very close to this ideal if you plant our Perfection Cauliflower strain. It is as near real perfection as the hand of man, aided by nature, can produce. While not quite as early as Snowball, the heads of "Isbell's Perfection" are better protected by leaves, and are very firm, solid and heavy. This variety produces the most solid, whitest and best heads of Cauliflower we have ever seen grow. Pkt., 25e; ¼ oz., 85e; ½ oz., \$1.50; oz., \$2.75; ¼ lb., \$8.50, prepaid.

## New Danish Dry Weather

Especially Adapted to Resist Drought.

Isbell's Danish Grown Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found. For color illustration and full description, see page 4. Pkt., 25c; 34 oz., \$1.50; oz., \$2.50; 34 (b., \$7.50; lb., \$27.50, prepaid. Write for quantity prices.

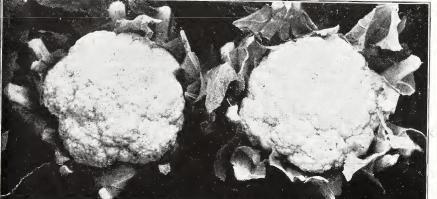
\$1.35; oz., \$2.25; \(\frac{1}{4}\) lb., \$7.00, prepaid.

For Cauliflower Plants, see page 60.

## Early Snowball

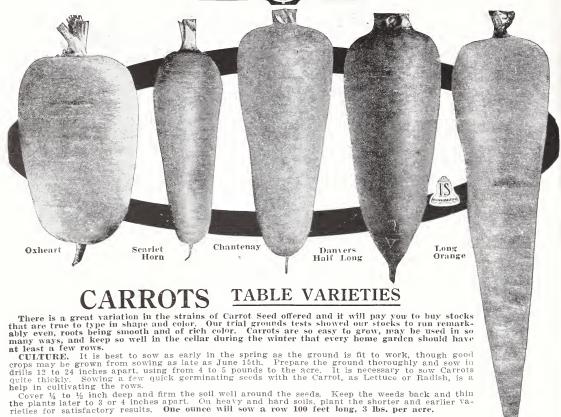
This also is Danish grown seed but ma-tures a little later grown tures a littl than Isbell's grown seed but ma-tures a little later than Isbell's Extra Select Snowball. It is a good reliable strain of Cauliflower for market and the home market and the home garden, producing good sized heads of snow-white color. Ready for market in 105 days. Pkt., 20c; 14 0z., 65c; ½ 0z., \$1.15; 0z., \$2.00; ¼ 1b., \$6.50. lb., \$6.50.

Cauliflower is nec-essary in the home vegetable garden for mustard, vinegar or mustard, vinegar or mixed pickles, and for canning.



Isbell's Perfection Cauliflower. Pkt., 25c.



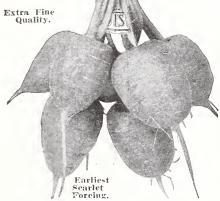


Isbell's Select Chantenay

An elegant bunching carrot and early main An elegant bunching carrot and early main crop sort for the market gardener. A first-class table variety; stump-rooted, and about 5 to 6 inches long, and broad-shouldered. The flesh is of a beautiful, rich orange color and of the finest quality; is medium early with small tops. Undoubtedly one of the best in quality for the market and private garden. Very desirable as a field sort. A splendid keeper. Ready for table use in 60 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.35, prepaid. 5 lbs. for \$5.50, not prepaid.

### Earliest Scarlet Forcing

Also called French Forcing or French Horn. The earliest of all Carrots and best for forcing, also suited for home garden for quick crop. Extra fine quality. Roots nearly round, 2 to 2½ inches in length, of rich orange-red. Ready for table 1, 50 days. Pkt., 10c; oz., 20c; ½ lb., 5te; lb., \$1.50.



### Oxheart or Guerande

Oxheart is intermediate as to length between the well known Danvers Half Long and the Scarlet Horn Carrot, but is much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. Of very fine quality for the table and is easy to harvest. A favorite for the home garden. Best strain obtainable. Ready for the table in 65 days. Pkt., 5c; oz., 15c; ½ lb., 45c; lb., \$1.00, prepaid. 5 lbs., \$3.75, not prepaid.

#### Danvers Half Long

This is a broad-shouldered Carrot of cylindrical form about 7 to 8 inches in length by 2½ inches in diameter at the shoulder. Color, orange-red; skin smooth; cooking qualities superb. Well known for the essential qualities of uniform size, smoothness, sweetness, flavor and deep color. Ready for the table in 70 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.25, prepaid. 5 lbs. for \$5.00, not prepaid.

### Early Scarlet Horn

Stump-rooted. Popular for forcing and early garden use. Roots are of medium size, 4 to 5 inches long; flesh deep orange, fine grained, of agreeable sweet flavor; small top. Fine for bunching for the market. Ready for the table in 55 days. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.35, prepaid. 5 lbs., \$5.25, not prepaid.

## Improved Long Orange

The roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color. It is a good keeper and of fine quality for table use. Ready for table in 75 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15, prepaid. 5 lbs., \$1.75, not prepaid.

NEW CORELESS .- See color illustration, etc., on page 1.

## FIELD CARROTS

Carrots will pay you well if sown for a feeding crop for cows, horses or sheep. A large yield can be taken from a small piece of ground and at least a small crop should be raised every year. Sow any time before July 1st, in rows 24 to 30 inches apart. Thin to 6 inches in the row. Two to three pounds of seed to the acre.

ISBELL'S VICTORIA.—Largest and best feeding Carrot of the yellow varieties. Color is orange-red. Exceptionally heavy cropper. Oz., 15c; 34 lb., 40c; lb., 81,25, prepaid. 5 lbs., 85,50, not prepaid.

ISBELL'S MAUDE S.—The Great Stock Carrot. This is the heaviest cropping Carrot grown. The flesh is white, crisp, solid and very sweet in flavor. Oz., 10c; 34 lb., 35c; lb., 35. prepaid. 5 lbs., \$3,50, not prepaid. LARGE WHITE BELGIAN.—Flesh and skin white. Old favorite stock Carrot. Oz., 10c; 34 lb., 35c; lb., 80c, prepaid. 5 lbs., \$3,25, not prepaid. LARGE YELLOW BELGIAN.—Like Large White Belgian, excert in color. Cz., 10c; 14 lb., 30c; lb., 90c, prepaid. 5 lbs., \$3.75, not prepaid.

#### CRISP

## **CELERY**

## TENDER

CULTURE.—Celery seed is slow to germinate and ample time must be given. Sow thinly; cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or ½ lb. per acre, When the seedling plants are three inches high they should be clipped at the top for stocky growth, or else transplanted.

Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart without trenching, and banked for Winter storage just where it grows, without lifting. Our leaflet on Celery Culture free on application. For Celery Plants, see page 76.

Celery is ready to use in about 125 days from time seed is planted.

## Extra Select Golden Self-Blanching Best French Grown Seed.

Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early Celery. It is of dwarf, compact habit and blanches readily. The very handsome color of the crisp, heavy stalks, their freedom from stringiness and excellent flavor make this a market favorite. Best quality French seed, pkt., 20c; ½ oz., 60c; oz., \$1.10; ½ lb., \$3.75, postpaid.

## Golden Self-Blanching American Grown Seed.

We offer American grown seed of this leading variety. This seed was grown from the best selected French stock seed. Pkt., 10c; oz., 40c; 1/4 lb., \$1.75; lb., \$6.00, prepaid.

#### Golden Plume or Wonderful

This new variety has become a leader in some eastern Celery producing sections. For color illustration and full description, see page 2. Pkt., 25c;  $\frac{1}{12}$  oz., \$1.25; oz., \$2.60;  $\frac{1}{14}$  lb., \$5.00, prepaid.

EASY BLANCHING.—A very useful variety for the amateur gardener as well as the professional. Fine for early use and for Winter keeping; is brittle but thick and very rich to eat. Pkt., 20c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.50; lb., \$9.00, prepaid.

NEW EMPEROR.—A quality variety—almost in a class by itself for flavor and brittleness. Makes a very large bunch of pure white, brittle stems. It is dwarf and stocky in type; second-early and a good winter keeper. Considered the most solid, and finest nut-flavored Celery grown. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$7.50, prepaid.

Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$7.50, prepaid.

GIANT PASCAL.—No other sort equals Giant Pascal for winter use at home and for nearby markets. It is too crisp for shipping. The stalks are remarkably large, crisp and brittle, fine nutty flavor. Pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.75, prepaid.

WINTER QUEEN.—Best winter sort—a money maker for the market gardener; of compact growth; ribs very solid and blanch to a beautiful creamy-white. Crisp, solid, with delicious nutty flavor. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

CELERY SEED FOR FLAVORING.—Used in place of fresh Celery, for soups, pickles, etc. ¼ lb., 20c; lb., 65c, prepaid.

## Celeriac or Turnip-Rooted Celery

An easily grown vegetable that should be in every garden. Forms a turnip shaped root with flavor of fine Celery. Splendid for stews, soups and salads, or boiled like parsnips.

LARGE SMOOTH PRAGUE.—Most satisfactory variety. It is smooth, with few rootlets, of finest flavor. Pkt., 10c; oz., 30c; ½, 1b., 90c; lb., \$3.00.

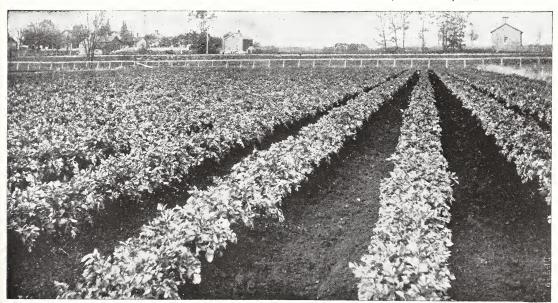


Perfected White Plume.

## Perfected White Plume

Perfected White Plume is the finest strain of White Plume Celery grown. This variety is most widely known and highly valued by market gardeners throughout the northern country. It is the recognized best of the white varieties. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. Wellgrown White Plume is simply perfect, both in palatability and beauty, but is not recommended as a long keeper. Our strain is extra choice. Pkt., 10c; 0z., 25c; 1/4 lb., 80c; lb., \$3.00, prepaid.

"I took the Blue Ribbons at our County Fair on Self Blanching Celery and the White Plume. Seed secured from you."—M. Plume. Seed secured RULL, Star Prairie, Wis.



A Michigan Field of Isbell's Extra Select Golden Self-Blanching Celery.

## ISBELL'S MICHIGAN-GROWN SWEET CORN



Fresh Sweet Corn-All her own. Isbell's New Snowflake

A MICHIGAN "QUALITY" PRODUCT For full description, see page 2. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Our seed is mainly grown in Michigan, where little Field Corn is planted, and where there is much wooded and rolling country, so that hybridization is reduced to a min-mum. Moreover, the season is short and conducive to an early habit of maturity.

In recent years much of the Sweet Corn Seed on the market is raised in the West, where level country, much wind and vast areas of Field Corn—all combine to destroy the sweetness and delicacy of Table Corn.

CULTURE.—A rich, warm, alluvial soil is best, but excellent Sweet Corn can be raised on any good, ordinary soil if it is deeply and thoroughly worked before planting. Give it frequent and thorough but shallow cultivation until the tassels appear. 1½ pounds will plant 300 hills. 9-10 lbs. will plant an acre.

For Home Garden.—For first early plant Early Dawn and Snowflake; second early, Golden Bantam, isbell's Prolific and Black Mexican; for late crop, Country Gentleman and Stowell's Evergreen. The Market Gardener finds Snowflake, Mayflower, Golden Bantam

and Mammoth White Cory are best in order of earliness, while Evergreen and Country Gentleman form the bulk of the main crop

## THE EARLIEST VARIETIES

## Isbell's Early Dawn

The Earliest Sweet Corn in Cultivation.

The Earliest Sweet Corn in Cultivation.

This fine Sweet Corn of our own introduction is a remarkably early variety. It is extremely hardy, withstanding cold, wet weather to a wonderful degree. The stalks grow about 3½ to 4 feet high and rarely produce less than two good ears, sometimes three. The grain is white and very sweet. Isbell's Early Dawn is especially adapted for planting far North. Ready to use in 60 days. Large pkt., 10c; lb., 40c, prepaid. prepaid: 3 lbs., 85c; 10 lbs., 82.50; 25 lbs., 85.75.



Isbell's



## Mammoth White Cory

The great popularity of this early Sweet Corn is based on three important qualities—Earliness, Size and Sweetness. The ears are 12-rowed, 7 inches long, white-cobbed and covered with very large, white grains of good quality. Stalks 4 to 4½ feet high, usually producing two large, handsome ears to the stalk. One of the best sellers on the Detroit market. Large pkt., 5c; lb., 36c, prepaid. Not prepaid: 3 lbs., 70c; 16 lbs., \$2,00; 25 lbs., \$1.75.



Early Evergreen.

## Isbell's Prolific

The Largest Eared Second-Early Sweet Corn.

It is a very difficult matter to combine earliness and size with good flavor and sweetness in any one variety, but in this very valuable characteristic Isbell's Prolific has outclassed all Sweet Corn to date. It is a vigorous growing sort, with stalks about 5½ feet high. Ears are 9 inches long, well filled with large, deep grains as tender and sweet as Stowell's. Can be planted very early. Popular sort for home and market gardeners. Our trade on this excellent variety is gaining rapidly from year to year, because of the good qualities of this Corn. Large pkt., 10e; 1b., 40e, prepaid. Not prepaid: 3 lbs., 90e; 10 lbs., \$2.50; 25 lbs., \$5.50.

Early Mayflower

One of the whitest and sweetest of the early varieties, earlier than Mammoth White Cory; in size of ear, tenderness, sweetness and table quality, it is superior to Cory. Mayflower is an exceptionally good yielder and ears average 6 to 8 inches, with large kernels. Very popular in the eastern states, and the general demand is increasing rapidly from year to year. Stalks grow 4 to 4½ feet high. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.00.

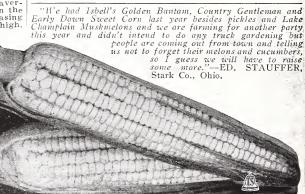
## Black Mexican

Sweetest of All-Second-Early.

Everyone who has ever eaten this Corn remembers it and the delicious sweetness and fine grain qualities, making it more and more of a favorite every year. S- to 10-rowed; ears about 8 inches long. This Corn, when in condition for the table, cooks clear white, but the ripe grain is black or bluish black. For family use we consider it the most desirable second-early sort. Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50. \$2.50.

"I have ordered seeds from Isbell's for 44 years, and I do not think there are any better seeds grown. Every seed seems to grow."—SARAH BOOR, Everette, Pa.

EAT MORE SWEET CORN.—Contains vitamin B in good quantities; some protein and carbohydrates. Calories per pound, green corn, 455; hominy, 1600.



Isbell's New Snowflake,

## The Golden Bantam Family of Sweet Corn

## Early Golden Bantam

THE QUALITY SWEET CORN.-For color illustration and full description, see page 2. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

#### New Wonder Bantam

An Early Large-Eared Bantam Corn. The stalks grow from 5 to 6 feet high and have ears 8 to 10 inches long, filled with eight rows of broad, rich, golden yellow kernels. We recommend Wonder Bantam to the critical market and home gardener as well as to the canner who wants a Corn that will produce a large crop of high quality. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.25.

### Golden Giant

A still larger type of yellow Sweet Corn that we have put in this class or family although it is not a Bantam cross. Golden Giant closely follows the two preceding sorts. The stalks grow taller and the ears are eight inches long with 18 to 18 rows of kernels. The quality is equal to Golden Bantan. It is a favorite sort in many sections for the market as well as for the home. Pkt., 10c: 1b., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

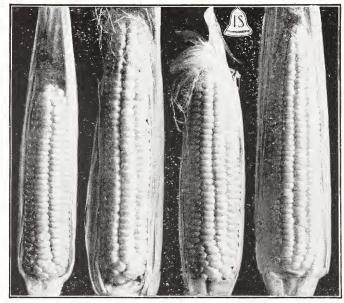
## Golden Evergreen

Also called Bantam Evergreen. This variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam and is the largest of the Bantam type. The ears are 6 to 8 inches long, well filled with deep kernels of rich yellow color. For the home garden and market trade it is a great acquisition, as it furnishes larger ears and prolongs the season. Pkt., 40c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., 82.25; 25 lbs., \$5.00.

ALL SEASON COLLECTION OF GOLDEN SWEET CORN. The four varieties listed above. 1 pkt. of each (4 pkts.), for 35c; 1 lb. of cach (4 lbs.), for \$1.25, prepaid. 3 lbs. of each (12 lbs.), for \$2.90, not prepaid.

## Early Evergreen

A fine new sort identical in flavor, shape and size of grain with Stowell's Evergreen, but about 10 days earlier. The ears grow 8 inches long, are 12- to 14-rowed and remain tender a remarkably long time. A productive variety of high quality. It is splendid for truckers and private gardeners, as it furnishes a succession to the second-early sorts. In northern localities this variety is a surer cropper than Stowell's Evergreen. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.50.



Early Bantam.

Wonder Bantam.

Golden Giant. Golden Evergreen.

## Isbell's Succession Collection of Sweet Corn

The following varieties when planted at the same time, will produce a centinuous supply of Sweet Corn of finest quality, from early summer until frost:

GOLDEN BANTAM.—Early.
ISBELL'S PROLIFIC.—Second early.
COUNTRY GENTLEMAN.—Medium late.
STOWELL'S EVERGREEN.—Late.

We make the following special prices for this collection:

1 large pkt, each of the 4 varieties, 30c, prepaid.
1 pound each of above 4 varieties, \$1.25, prepaid.
2 pounds each of above 4 varieties, \$2.75, not prepaid.
3 pounds each of above 4 varieties, \$8.50, not prepaid.

## Country Gentleman

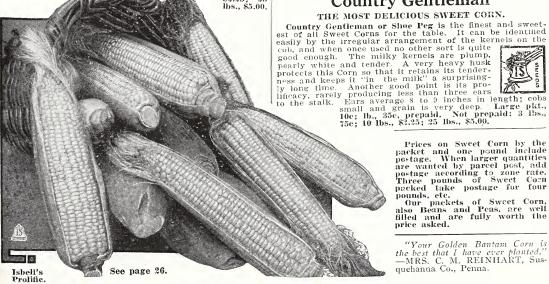
THE MOST DELICIOUS SWEET CORN.

Prices on Sweet Corn by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate. Three pounds of Sweet Corn packed take postage for four pounds, etc.

Our packets of Sweet Corn

Our packets of Sweet Corn, also Beans and Peas, are well filled and are fully worth the price asked.

"Your Golden Bantam Corn is the best that I have ever planted." —MRS. C. M. REINHART, Sus-quehanna Co., Penna.



## SWEET CORN—Continued

## Stowell's Evergreen

The Standard Main Crop Variety.

Northern grown, carefully selected. Considered everywhere as the standard main crop variety of Sweet Corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears 8 inches long, which have 16 or more rows of the finest usary grains. The reputation of this variety for productiveness is well and long established, and the fine, rich tavor and sweetness of the deep-set, tender, white grains have made it a great and popular favorite.

Our northern grown stock of Stowell's Evergreen Corn is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition. Large pxt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00,

## GROW SOME POP CORN FOR POPPING

Pop Corn is a very profitable crop, yields well even in unfavorable seasons and there is always a good market for it. May be planted quite late in season, which is another alvanuage. Plant at rate of 3 to 4 quarts per acre in drills 3 feet a rart, dropping seed 1½ feet appr in the rows, or plant in hills, using 2 to 3 quarts of seed per cre. Cultivate the same as field corn. May be planted with regular corn planter, using special plates.

#### Australian Hulless

The Quality Pop Corn.

Also known in some sections as Japanese Rice, Tom Thumb or Bunble Bee Ptp Corn. The Australian Hulless is a dwarf growing Corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strains of White Rice, only longer and slimmer and pearly white in color, but its crowning merit is its popping quality, fine flavor and absence of hull or shell. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75.

Queen's Golden

An Old Favorite.

The stalks grow 6 feet high and the large The staiks grow 6 feet high and the large ears are produced in abundance. The ears are larger than other varieties; of rich orange-yellow color and the kernels are round and smooth. It pops perfectly white. Pkt., 10e; 19., 25c, prepaid. Not prepaid, 3 lbs., 60e; 10 lbs., \$1.50.





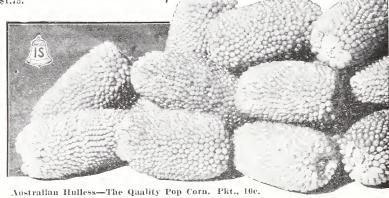


A

Ear

## Pop Corn Monarch White Rice

Everybody knows the old variety named White Rice. Our strain is an improvement, with large ears, and ears are more abundantly produced. We found many stalks in our fields this year that produced four nice, well developed ears to each stalk. Pkt., 10c; ib., 25c, prepaid. Not prepaid, 3 lbs., 60c; 10 ibs., 81.50.



## Black Beauty Pop Corn

A new kind which ripens earlier than any other sort, and yields very heavily. Ears are medium size and the kernels rounded and smooth. Pops large and is decidedly tender and crisp. Although the kernels are black, they show up nice and white when popped. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75.



## EGG PLANT

Sow the seed in hotbed, in March; transplant when 3 inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 2 feet apart in the row. They require rich soil. Dust plants with Slug Shot to keep off the bugs.

NEW YORK IMPROVED LARGE PURPLE (Spineless).—The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and fine quality of fruit and its extreme productiveness make it most profitable. Plants large: fruit oval; color. dark purple. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

BLACK BEAUTY.—Rest for the northern states. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing. Ready for table in 135 days. Pkt., 10c; ½ oz., 35c; oz., 60c; ½ lb., \$1.75.

EAT MORE EGG PLANT .- Vitamin B good. Contains phosphorus.

## COLLARDS

GEORGIA, SOUTHERN, or CREOLE.—We offer the true white or green stemmed sort so extensively used in the South, where it furnishes an abundance of food for the table or for stock. Forms a large, open head of leaves on a tall stem. Ready for table in 90 days. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.00, prepaid.

"Hove used Isbell's Seeds now for sixteen years and have never had any complaint to make."—THOMAS ROGERS, Senecaville, Ohio.

# ENDIVE-KALE-KOHLRABI-ETC.

**Endive** 

One of the best salads for fall and winter use; also desirable for greens and for flavoring soups and stews. For early spring crop sow as early as ground can be worked well, in shallow drills 15 to 18 inches apart. Transplant when 2 or 3 inches high or thin to one foot apart in rows. They must be blanched before full grown and before they are used for the table. Gather the leaves together and tie them when plants are quite dry, to prevent rotting. The plants reach eating stage in 65 to 75 days. For fall and winter use sow trom June until August. One ounce of seed to about 300 tables of row.

LARGE GREEN CURLED.—A fine market sort; tender, green saves which blanch white. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., leaves which \$1.50, prepaid.

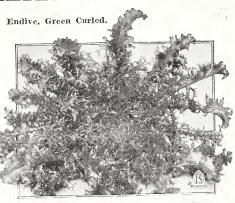
Kohlrabi— A Very Delicious Vegetable.

EVER WHITE CURLED.—A very beautiful sort in which the leaves are very light colored, even the outer ones being nearly white. Does not need to be tied up for blanching as the ribs and leaves are naturally white. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$1.75, prepaid.

BROAD LEAVED BATAVIAN.—Leaves large, broad, slightly curled; tie up for blanching. Pkt., 10c; oz., 20c; ½ lb., 50c; lb.,

\$1.60, prepaid.

EAT MORE ENDIVE .- Contains some of vitamins A and C.



Kale or Borecole

Kale is very easily grown and much hardier than any cabbage, standing the winters well if protected by a little litter of straw. Splendid "greens" for early fall, winter or spring use. Sow seed about the middle of June and later transplant to rows 2 to 2½ feet apart. The dwarf sorts can be sown later and need not be transplanted. One may start cutting Kale in 55 to 60 days, but the flavor is improved by a good frost in the fall. Sowing may be made as late as August 1st. One ounce of seed for 300 feet of drill.

GREEN CURLED DWARF SCOTCH.—Leaves very curly, rich green. Remarkably tender and delicate in flavor. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25, prepaid.

TALL SCOTCH.—Grows about 2 feet high. Leaves dark green and finely curled. Very hardy. When leaves are of fair size pull off and use the lower ones and let the plant grow on to furnish a continuous supply. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.25, prepaid.



MARKET GARDEN-MARKET GARDEN-ERS who buy seeds in large quantities, please write for Is-bell's Market Gar-dener's Net Price



Sweeter and of finer flavor than turnips and cooked in the sweeter and of liner flavor than turnips and cooked in the same way. Sow seed in spring and again in June or July. Sow in drills 18 inches apart, and thin to 4 or 6 inches in the row. For a continuous supply, sow every two or three weeks. Kohlrabi is most tender when the roots are not more than 2 to 3 inches in diameter. A very fine vegetable.

inches in diameter. A very fine vegetable.

WHITE DELICATESSE.—Extra early, finest quality, best for early market and forcing. Smooth white bulbs of medium size, fine grained and of excellent flavor. Ready for table in 55 days.

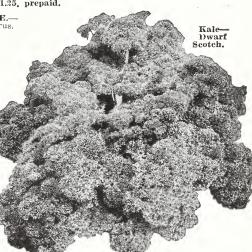
Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00.

EARLY WHITE VIENNA.—Flesh white and tender; excellent forcing variety. Ready for table in 60 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

EARLY PURPLE VIENNA.—Fine flavored, tender, pure white flesh; skin of purple color. Ready for table in 65 days. Pkt., 10c; oz., 25c; ¼ lb., 55c; lb., \$2.50, prepaid.

EAT MORE KOHLRABI.—Contains calcium. chlorine, sodium.

EAT MORE KOHLRABI .- Contains calcium, chlorine, sodium.



## Mushrooms

The Mushroom, as a table delicacy, is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a group.

style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Prices, per brick, 50c, postpaid.

By express or freight, 5 bricks, brick will spawn ten square feet of bed. Prices, per brick, 50c, postpaid. By express or freight, 5 bricks, \$1.75: 10 bricks, \$3.25. EAT MORE MUSHROOMS,—Yield 204 calories per

pound and contain protein.



## VEGETABLES

## UNCOMMON, VERY CHOICE KINDS

Celeriac.

## Celeriac—Turnip Rooted Celery

This popular European vegetable deserves much wider cultivation. Used in salads, soups and stews, or boiled like Farsnips or Turnips it makes a delicious dish. Sow seed as soon as ground is in good workable condition, and when plants are 3 inches high, transplant to stand 6 inches apart in the rows. When roots are two inches in diameter, they are in condition to use. To keep for winter, pack in damps and in the cellar. Pkt., 10c; oz., 30c; ½ lb., 90c; lb., 83.00.

#### Cress

12

This plant is grown extensively for salad. Plant seed thickly in shallow drills inches apart, in the spring, and for a succession every two weeks.

FINE CURLED OR PEPPER GRASS.—Quick growing: leaves finely cut and athery, ornamental, crisp and pungent; very refreshing. Ready for table in 30.

rather ornamental, crisp and pungent; very refreshing. Ready for table in 30 days. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 90c, prepaid.

WATER CRESS.—Highly esteemed as a salad during spring and fall. Also used as a garnishing for meats during the winter. Sow the seed in cool, moist soil in early spring or if a shallow running stream or ditch is near, the seed may be sown within the same near the bank. Pkt., 10c; oz., 50c; ½ lb., \$1.50.

### Chicory

LARGE ROOTED.—The roots are cut in thick slices, then roasted and used as a substitute for coffee. In spring the leaves make a nice salad. Usually planted midsummer or early fall so that roots are not lifted until danger of severe frost. Reaches maturity in 65-75 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.

**Ground Cherry** 

They grow well on almost any dry soil, are easier raised than the tomato, are prolific bearers and Oh! what lusclous fruit. For sauce or pies they are excellent. They make delicious preserves and when dried in sugar are used like raisins for cakes and puddings, and they will keep, in the shuck, if kept in a cool place, nearly all winter. No one should make a garder again without devoting a space to the Ground Cherry. Requires same culture as tomatoes. Pkt., 10c; ½ oz., 30c; oz., 50c; ½ th. \$1.50. oz., 50c; 1/4 lb., \$1.50.

Okra or Gumbo

Extra nice for soups, stews, etc., and much liked when pickled. Plant in hills. 2 feet apart each way.

WHITE VELVET.—Pods round, smooth, and of white, velvety appearance, very tender and of superior flavor. Plants dwarf and very productive. Ready for table in 65 days. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 85c, prepaid.

## **Swiss Chard**

A fine vegetable and giving large returns for little care—a constant crop from July until winter. Leaves used for greens same as Spinach.

Sow early in spring in rows 16 inches apart and thin to 6 inches apart in rows. Can be used all summer when Spinach is not available. Later leaves grow very large with broad, flat, pure white stems and midribs which may be cooked like asparagus or made into very good pickles.

LUCULLUS.—The best garden sort. Produces large, tender stalks with curly leaves. You may start cutting in 35 to 40 days. Pkt., 10c; oz., 20c; 14, 10. 50c; lb., 81.50, prepaid.

WHITE LYON—PLAIN LEAF.—Very broad midribs with plain leaves and for this reason preferred by many planters. Pkt., 10c; oz., 15c; 14, 10b., 40c; lb., 81.35.

and for this reasonb., 40c; 1b., \$1.35.

## Preserving Tomato "Hundredfold"

Immensely productive and very delicious for preserving, for canning and sugaring. Will grow quickly and easily from seed sown in the garden, requiring practically no care whatever. Fruit is egg-shaped, about one inch in diameter, bright red, with solid flesh of fine flavor. Do not fail to plant some this year, you will never do without them. Pkt., 10c; ½ 0z., 30c; 0z., 50c; ¼ lb., \$1.50.

Vine Peach

Sometimes called Vegetable Orange or Mango Melon. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Try a few glass jars of these—cut fruit in haives and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. Pkt., 10c; oz., 25c; ½ lb., 75c.

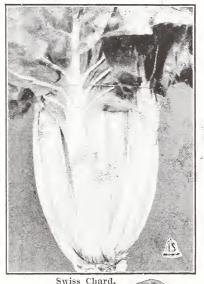


CONNECTICUT SEED LEAF.—Best kind for Northern localities. Broad leaf of medium length. Suitable for cigar fillers. Pkt., 10c: oz., 50c: ½ lb., 81.50.

IMPROVED WHITE BURLEY.—The general favorite, superior to the old variety of Burley. Makes a better and broader leaf; much used for wrappers. Pkt., 10c; oz., 40c: ½ lb., 81.35.









#### SALAD SORTS AND VARIOUS

#### Corn Salad or Fetticus

A most refreshing salad, especially for winter use; can also be ooked and used like spinach. Plant is of quick growth and hardy, or spring crop sow seed ½ inch deep in rows 1 foot apart and thin 6 inches in row. For extra early crop, sow seed in September and over with straw or leaves in northern states. For Fall use a sowing should be made in July or August. One ounce will plant a row of feet long. Is ready for table in 60 days. Pkt., 10c; oz., 15e; bl., 50c; lb., \$1.75, prepaid.

#### Chives

An onion-like plant, which by some is highly esteemed for use as salad, and the green stems afford a very pleasant onion flavor r soups. The plant also makes an excellent ornamental garden ed edging, which may frequently be cut, a new growth of leaves ppearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplant. Pkt., 15c; oz., 60c; 4 lb., \$2.00, prepaid. Chives plants, per clump, 25c, prepaid.

#### Garden Huckleberry - Wonderberry

A wonderful, prolific plant needing same culture as Tomatoes. Then ripe the berries are about one inch in diameter, of shining lack color. They make delicious pies, preserves and jam. Fruit non-edible when not fully ripened. Cultural directions and recipes n every package. Pkt., 10c; oz., 50c.

#### Mustard

Easy to grow. Sow in drills 12 or 15 inches apart, cover lightly. WHITE LONDON.—The leaves are light green, mild and tender then young; seed large, light yellow, and is used extensively for repaid.

SOUTHERN GIANT CURLED.—Highly esteemed in the South there the seed is sown in fall; plants used very early in spring as salad. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 80c, prepaid.

#### Sorrel

Is boiled and served like Spinach, also delicious salad and soup s made with it. Possesses a pleasant acid flavor. Sow seed in hallow drills a foot apart. Thin plants to a few inches apart, emove seed stalks when they appear. Pkt., 10e; oz., 20e; ¼ oz., 60c.

#### Peanuts

exceedingly well

NEW MAMMOTH BUSH.—This peanut does exceedingly we not the North, making compact bushes 18 inches high, with heavy, rect stalks and large leaves. They are good producers, and do nest on light, sandy soil. Large pkt., 10e; lb., 45e, prepaid.

EARLY SWEET.—Let the children grow some peanuts. The carly Sweet is very easy to raise, and ripens very early. The cuts are exceedingly sweet and rich when roasted. Any light, andy soil suits them. Large pkt., 10e; lb., 45e, prepaid.

#### Pomegranate or Queen Anne Melon

Delightfully fragrant. A very pretty little fruit that was rown centuries ago and is coming into popularity again. The delons are round and yellow, irregularly striped with orange und spotted with red. The size varies from that of the peach or a good sized orange. Very aromatic. Pkt., 10c; oz., 25c.

#### Potato Seed (HYBRIDIZED)

Many of the choicest varieties have been originated by ama-eurs from Potato Seed. They have an equal chance with the sociato specialist, as Nature does the work. Fame and fortune twait the originator of varieties that are distinct and better in-sertain respects than those now on the market. Further, the growing of potatoes from true seed is very interesting work. Directions for planting on every packet. Pkt., 15e; 2 for 25c.



CALABASH or PIPE.—Used in making pipes. Pkt., 10c;

CALABASH OF TALE—COMMENT OF LUFFA.—The fruits resemble a arge flat sponge. Pkt., 10e; oz., 25c.
DIPPER.—Holds about a quart, has a long handle.
Pkt., 10c; oz., 25c.
NEST EGG.—The fruits look exactly ike a hen's egg. Pkt., 10c; oz., 20c.
SUGAR TROUGH.—Grows large enough o hold 4 to 10 quarts each. Pkt., 10c; oz., 30c.

o hold 4 to 19 quarts case.

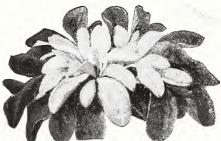
Zz., 30c,

GRNAMENTAL GOURDS, MIXED.—
Many varieties of odd shapes and briliant colors. Pkt., 10c; oz., 25c.

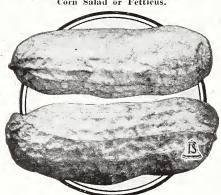


Pomegranate or Queen Anne Melon.

### VEGETABLES



Corn Salad or Fetticus.



Peanuts--Mammoth Bush. Let the Children Grow Them.



Potato Seed Balls.



### MICHIGAN GROWN CUCUMBERS

Cucumbers taken fresh from your garden are much more crisp and tender and of far superior flavor than what you can buy at the stores, that peculiar toughness and bitterness is missing. You use what you want sliced and can make many kinds of delicious winter pickles. We offer varieties desirable for various purposes. The seed we offer is grown by ourselves from our own thoroughbred stocks. We are the largest growers of Pedigreed Cucumber Seed in America.

#### Isbell's Improved Long Green The Popular Standard Sort.

This fine Cucumber of the "black spine" type grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Fesh very firm and crisp, The young fruit is used very largely for pickling and full sized Cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. Ready for market in 70 of 5 lbs., \$6.50, not prepaid.



#### Davis Perfect (Original Strain).

We offer a carefully selected stock of the original strain of this now famous variety, but while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell's leftcted as offered below. A very fine Cucumber for market as well as the home garden.

Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruits 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days. Pkt., 16c; oz., 26c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.50, not prepaid.



Everybody Likes the Fine Cuct Grown From Isbell's Seeds. Cucumbers

#### Isbell's Perfected Davis Perfect

Its Beautiful Color and Quality Attract the Buyers. Unequaled for Market Garden and Greenhouse. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome any fault the original strain of Davis Perfect had in being too necky. To overcome these defects we began making selections several years ago by going over our fields and staking specimens which were perfect at their slicing stage. This was continued for four years, and resulted in our "Perfected" strain, which we introduced in 1910. Every fruit is shapely and holds its fine cylindrical shape clear to the stem end. By using our Perfected strain a grop can be produced outdeen drical snape clear to the stem end. By using our Perfected strain a crop can be produced outdoors which cannot be distinguished from greenhouse stock. Pkt., 15c; oz., 30c; ¼ lb., 90c; lb., 82.75, prepaid. 5 lbs., 812.50, not prepaid.



Isbell's Improved Long Green.

#### Isbell's Everbearing

Our Everbearing Cucumber is not only extremely prolific, but will continue in bearing a long time. The fruits are of medium size and quite plump; of rich, dark green color. Owing to its great productiveness it is an excellent variety to plant for producing small pickles. Plant this for main crop in the home garden. Ready to use in 62 to 65 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

#### Improved White Spine

This is a standard variety, largely planted everywhere. A most thoroughbred, uniform and shapely variety, not only for first early, but general crop. Vigorous grower and a great bearer. Fruits 7 inches long, light green. Excellent for slicing, and makes choice pickles; straight and smooth; keeps green longer than the yellow varieties; no sort excels it in quality. Ready for market in 62 days. Pkt., 10c; oz., 15c; ½/1 lb., 45c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.

#### Extra Long or Evergreen White Spine

Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. Vines are of vigorous growth with large, heavy foliage, thus resisting attacks of insects, etc. The color is a rich, dark green, size 10 to 12 inches in length, always straight, and never turn yellow. Ready for market in 70 days. Pkt., 10c; oz., 20c; ½, lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.

#### Isbell's Irish Queen

Richest Dark Green Color-An Excellent Slicer.



Richest Dark Green Color—An Excellent Slicer.

The color of this new Cucumber is an intense rich deep green, which it retains for a remarkacly long time. The flesh is sparkling white. Irish Queen is very prolific, being a continuous producer until frost. The "cukes" at slicing stage are uniformly large, symmetrical, handsome and attractive. Also excellent for a pickle. Vines vigorous and healthy, being nearly blight proof. Ready for market in about 60 days. Pkt., 10c; 0z., 20c; ¼ lb., 60c; lb., \$2.60, prepaid.

#### Lemon Cucumber

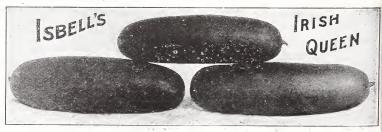
This fine Cucumber grows about the size and color of a lemon. The flesh is white and has a peculiar sweet flavor, quite different from other Cucumbers. They are highly esteemed both for table use and pickling. The fruit is ready for use when it is just commencing to turn yellow. They may be pickled while green or ripe, as preferred. Pkt., 10c; oz., 20c; ½ lb., 60c, prepaid.

EAT MORE CUCUMBERS.—Contain some vitamin B, also mineral salts, calcium, chlorine, iron, phosphorus.

#### Extra Early Klondike

Excellent White Spine sort for shipping to distant markets. Its prolificacy and earliness make it a most profitable variety for market gardeners. The rich, dark green color and perfect shape add to its attractiveness. Fruits 7 inches long heavier at stem end. A wonderful keeper. Ready for market in 60 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

MARKET GARDENERS shou'd write for Isbell's Market Gardeners' Net Price List.



#### FOR PICKLING

### **CUCUMBERS**

#### FOR SLICING

CULTURE.—The plants are tender and planting should be delayed until settled warm weather. Form low, flat hills 6 feet apart each way, of rich soil, by mixing in a quantity of thoroughly decomposed manure, stirring the soil to a depth of six inches or more. Scatter on each hill 15 to 20 seeds, and cover one inch deep, pressing soil firmly.

to a depin of six inches or more. Scatter on each hill 12 For pickles, plant from June until middle of July. The plants should NOT be hoed while wet with dew in the morning. Dust with "Slug Shot" to kill Cucumber bugs and worms. Spray with "Black Leaf 40" to kill plant lice. To prevent blight spray with Bordeaux Mixture as soon as runners form, continuing every 10 days if necessary. Two ounces for 100 hills; 2 pounds for an acre.

#### Early Fortune

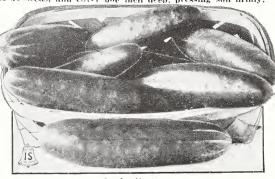
Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds, flich dark green color; ships well. The growth of the vines is very strong and robust, withstanding blight remarkably well. Planted extensively in the South for shipping to northern markets. Fine for the home garden. Ready for table use in 60 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

#### Isbell's Earliest of All

Earliest, Smoothest, Greatest Yielder and Most Crisp.

Earliest, Smoothest, Greatest Vielder and Most Crisp.

The best and most profitable extra early slicer.
As an extra early White Spine Cucumber there is no strain to equal this. It is of handsome shape and holds its deep green color better than other White Spine sorts. Fruits grow very even in size and regular in form. Color dark olive green with lighter lines running from blossom end. It is smooth, tender and crisp. It is very hardy, robust and free from disease. Market gardeners and large planters who value earliness, will plant this variety. Ready for market in 60 days. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75, prepaid.



Early Fortune.

#### Ishell's White Wonder

A wonderfully good slicing Cucumber. For full description, see page 4. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50.

#### Chicago Pickling

"Westerfield."—A very prolific variety, combining all the qualities desired by those who raise Cucumbers for commercial pickles. Fruits are of uniform size and good color. Used almost exclusively by all the large pickling houses. Ready for market in 53 days. Pkt., 10c; oz., Ready for market in 53 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. Not prepaid, 5 lbs., \$5.50.







The ideal forcing cuke for growing in the greenhouse as well as for field culture. For color illustration and full description see page 4. Pkt., 20c; oz., 40c; 34 lb., \$1.00; lb., \$3.00, prepaid.



Isbell's King of Picklers

The Greatest Vielder of All. Unequalled in Quality.

This is one of the grandest of all pickling Cucumbers. It is fine in form, solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickle. It is very productive, yielding the past season over 250 bushels per acre. It is also adapted for slicing, as it grows from 8 to 10 inches long, retaining its rich, green color throughout the entire length, which is straight, smooth and symmetrical Pkt., 10e; oz., 20e; 14 lb., 65c; lb., \$2.00, prepaid.



#### Snow's Fancy Pickling

This is a selection made from the "Chicago Pickling" by a veteran pickle grower in the West. The type is shorter when ripe than the Chicago Pickling and is broad at the stem end, tapering slightly to the tip. The small pickles are dark green, cylindrical and square ended. We offer a strain of most carefully selected seed. Ready for market in about 50 days. Pkt., 10c; oz., 15c; 14 lb., 45c; lb., 81.50, nepaid. \$1.50, prepaid.

#### Early Green Cluster

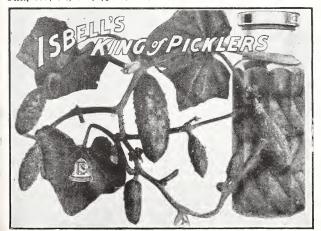
Fruits of short, chunky form, light green color; desirable for pickling. Extra prolific, frequently setting in clusters of 2 and 3. Ready for use in about 50 days. Pkt., 10c; oz., 15c; 14 lb., 40c; lb , \$1.25, prepaid.

#### Mixed Cucumber Seed

We often have inquiries for Mixed Cucumber Seed from those who wish to use the crop themselves, either for pickling or slicing. This mixture is made up of first class varieties. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00, prepaid.

DILL PICKLES.—Dill is easily grown and there always is a big demand for it; you will find this seed listed on page 59.

A PROFITABLE CROP "The one pound of 'Isbell's King of Picklers' cucumber planted a little over 1/2 acre the past season and no replanting was necessary. This crop returned me a clear profit of \$125.00. I had the cleanest 'free from disease' pickle patch for miles around here. Have used Isbell's Seeds for the past eight years and an completely sold on Isbell's."—ARTHUR WARD, Big Rapids, Michigan.



## PERIOR LETTUCE

CULTURE.—To have the best Lettuce, it should be kept growing rapidly. A light rich soil will do this. Then give plenty of sunlight and moisture. For the earliest, start seed in cold-frame in fall and protect through the winter, or start in hot-bed in February or March. Transplant to open as soon as ground can be worked. For later use sow seed in open ground when season will permit in rows a foot apart.

For a succession, plant every two or three weeks after that, selecting the right varieties. Thin plants in the row to four to six inches, depending on the variety. For best head Lettuce, give plants plenty of room and tie the loose outer leaves of the large sorts around the head.

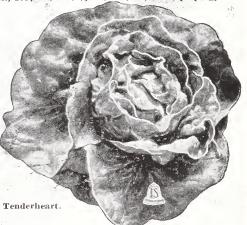
To control soft rot of Head Lettuce spray diseased plants with a solution of 1 pint Formaldehyde to 30 gallons water.

One owner will sow 125 feet of drill and produce 3,000 plants. 4 lbs. to the aere.

4 lbs. to the acre.

#### Isbell's Select Grand Rapids Lettuce

This variety of curled or loose leaf Lettuce is especially adapted to greenhouse culture in winter. In the great Lettuce growing centers around Painesvile, Ashtabula, etc., our strain of this frie, Ashtabula, etc., our strain of this prices are quoted by the ton. This superior Lettuce is of rapid, upight growth; retains its freshness a long time after being cut. Its quality is very desirable. The Isbell's Strain is especially selected for purity and is the best to be found. Ready for market in 42 days. Pkt., 10e; 02., 25e; 14 lb., 65e; lb., \$2.00, prepaid.



#### Early Prizehead

Very Popular for the Home Garden.

usality.
This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it is not a good kind to ship. The leaves are very large, crimped, bright green tinged with brownish red at the edges and are exceedingly tender, crisp and sweet, forming a large, loose head. Stands a long time without going to seed. Is known throughout the country and highly prized by every planter. Ready for table use in 45 days. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75, prepaid.

#### New Wonderful or New York

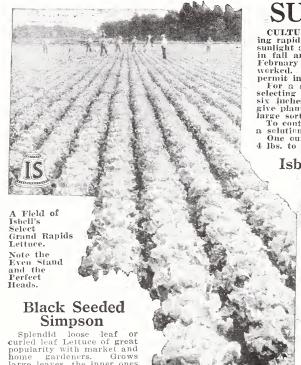
ALSO CALLED "LOS ANGELES"

The Largest Heading Lettuce of All. This is the so-called "Dark Iceberg" of commerce, but not the true Iceberg. It frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing light green color. The leaves are large and crumpled. As an example of its "standing" properties, perfect Lettuces were cut from the same bed for upwards of seven weeks. It is pronounced the finest in cultivation for exhibition purposes, and for an outdoor all season variety it stands unrivaled. Ready for market in 60 to 65 days. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.25, prepaid.

#### Mixed Lettuce

MIXED LETTUCE SEED. All kinds mixed. If not sown too thickly, will make a continuous crop. The best early and late varieties of curly leaf as well as head Lettuce. Pkt., 5c; oz., 15c; 1/4 lb., 40e; lb., \$1.25, prepaid.

LET US EAT MORE LETTUCE.—Lettuce is rich in all vitamins and is full of iron. Lettuce is a good appetizer. It is one of the most important of all the leafy vegetables. Lettuce is a wholesome, digestible and agreeable vegetable.



Splendid loose leaf or curied leaf Lettuce of great popularity with market and home gardeners. Grows large leaves, the inner ones forming a semi-gamage.

large leaves, the inner ones forming a semi-compact head, very tender, crisp, fine quality and sweet flavor, the fine, crimpled clear light green leaves add splendid appearance to excellent quality. An all-around Lettuce, under glass in cold frame or in open ground. Ready for the market in 45 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

#### Simpson's Early Curled

Seed white. Early, erect growing, but somewhat smaller than the preceding Leaves broad, very much curied, often frilled, forming a large, loose head, light green in color; sweet, tender and well flavored. May be sown thickly and cut when plants are very young. Largely planted for early outdoor crop. Ready for market in 45 days. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1.50, prepaid.

#### Tenderheart

Fine early butterhead variety for the home garden. A sure header, forming medium sized, solid heads of light green color, tinged and spotted brown. Very good quality; crisp, tender and of buttery flavor. It is quite properly named "Tenderheart." Ready for the table in 50 days. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75, prepaid.



Prizehead-For the Home Garden.

#### **Highest Quality**

Lettuce is the best of all salad crops, and a very appetizing and healthful food, especially during the warmer months. To have Lettuce at its best, it must be fresh and unwilted. It is so easy to grow and requires such small space in the garden, that every family should have a plentiful supply throughout the season.

lettuce is a short season crop and if sown early, may be followed by hush beans, beets, carrots, chinese cabbage, sweet corn, pickling cucumbers, endive, kohlrabi, parsley, late peas, radishes, turnips, etc. In this way you can grow two crops on the same piece of ground.

### Isbell's Verifirst the earliest and best leaf lettuce

For color illustration and full description, see page 5. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

#### Isbell's May King

THE BEST EARLY HEAD LETTUCE

For color illustration and full description, see page 5. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$1.85, prepaid.

#### Iceberg

A Winner for the Home Garden.

A Winner for the Home Garden.

A beautiful and easily grown Lettuce of the crisp-head type One of the very best Summer-growing varieties. The leaves are wavy with fringed edges, tinged at margins with brown. Makes a firm, hard head, with strong, incurving ribs, blanching the heart leaves to a creamy whiteness. The quality is very good, sweet and exceedingly crisp even in the hottest and driest weather. It is ready for the table in 55 to 60 days and is one of the best varieties for market and the home garden. Pkt., 10c; oz., 20c; ½ 1b., 60c; lb., \$1.75, prepaid.

#### Crisp-as-Ice

Decidedly solid heading and slow to shoot to seed. The plants are very compact and can be set close together. Interior of heads is remarkably well blanched and the quality is exceedingly buttery, tender and sweet. The leaves are so brittle as to suggest the name "Crisp-as-Ice." The outer leaves are variegated brown and green, the brown predominating. They are very broad and thick, somewhat crumpled and blistered. Desirable for home garden. Ready for use in 55 to 60 days. Pkt., 10c; 0z., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.

#### California Cream Butter

One of the best Summer varieties of head Lettuce, globular form, which are compact, firm, and well blanched, of beautiful appearance; crisp, rich, decidedly buttery flavor. The leaves are broad, very thick, blistered and crumpled. Grown extensively in the South. Ready for market in 55 days. Pkt., 10c; oz., 15c; 1/4 lb.,

Big Boston.



50c; lb., \$1.50, prepaid.

### Crisp, Sweet

### ISBELL'S LETTUCE

ICEBERG.—Splendid for the Home Garden. Pkt., 10c.

Crisp.

Improved Hanson Recommended for Market and Home Garden.

Market Gardeners' Net Price List—Free on Request.

Home Garden.

In all probability there are more pounds of Hanson Lettuce sold than any other kind. Its table quality is perfection itself, having a sweet, rich flavor, and its ability to remain a long time in edible condition is one of its leading characteristics. It forms large heads, as an outdoor Lettuce ONLY, and may be planted from earliest Spring to late in the Fall. The outer leaves are large and broad, somewhat blistered and crumpled, with frilled edges, color clear light green. A sure heading sort standing the heat remarkably well. Ready for to market in 55 days. Pkt., 10c; o 20c; ¼ lb., 60c; lb., \$1.75, prepaid. for the

Early White Self-Folding Cos

Leaves yellowish white, very crisp and tender; a self-blanching Lettuce of superior flavor. Loose, sugar-loaf-shaped heads. Will stand more hot, dry weather than any other Lettuce, making it an ideal home garden sort. Will make a delicious Romaine salad, and affords a pleasing change from the soft, buttery varieties. To obtain extra quality, blanch the heads by tying the tops of the plant together with soft twine. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb. \$2.50. prepaid. lb., \$2.50, prepaid.

#### Selected Big Boston

ONE OF THE GREATEST FAVORITES.

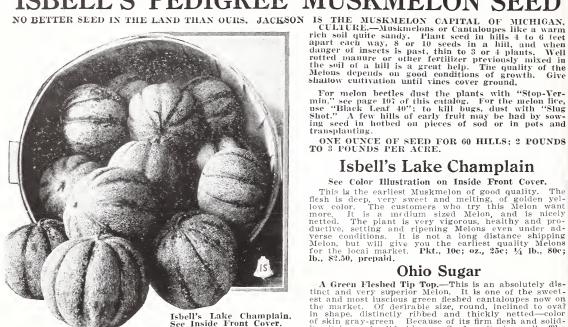
The popularity of this Head Lettuce certainly covers a wide area. In Florida and Texas thousands of acres are grown in winter. In the Carolinas vast fields are grown for shipping to the large seaboard cities. In New York State large areas are to be seen all through the summer, and away into November. It is a large cabbage variety, forming big, yet compact, tender and crisp heads, of rich yellow color inside and good quality when well grown. It is adapted to open ground for summer and fall use, or to growing in frames or to force in cool greenhouses. Withstands adverse weather conditions. A favorite sort with all planters. Ready for market in 55 days. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$1.75, prepaid. The popularity of this Head Lettuce certainly covers a ide area. In Florida and Texas thousands of acres are

#### Chicken Lettuce

Your poultry needs "green" food and this variety of Lettuce is just the thing you will want to grow for this purpose. It is a genuine Lettuce which will yield as much or more chicken or rabbit feed than any plant you may have used for "greens." When once cut it starts to grow again and makes a successive crop. Pkt., 10c; oz., 25c; L. H. 75. 1/4 lb., 75c.

## ISBELL'S PEDIGREE MUSKMELON SEED

Better Crops.



For melon beetles dust the plants with "Stop-Vermin," see page 107 of this catalog. For the melon lice, use "Black Leaf 40"; to kill bugs, dust with "Slug Shot." A few hills of early fruit may be had by sowing seed in hotbed on pieces of sod or in pots and transplanting. transplanting.

ONE OUNCE OF SEED FOR 60 HILLS; 2 POUNDS TO 3 POUNDS PER ACRE.

#### Isbell's Lake Champlain

See Color Illustration on Inside Front Cover. This is the earliest Muskmelon of good quality. The flesh is deep, very sweet and melting, of golden yellow color. The customers who try this Melon want more. It is a medium sized Melon, and is nicely netted. The plant is very vigorous, healthy and productive, setting and ripening Melons even under adverse conditions. It is not a long distance shipping Melon, but will give you the earliest quality Melons for the local market. Pkt., 10e; oz., 25c; ¼ lb., 80c; lb., 82.90, prepaid. lb., \$2.50, prepaid.

Ohio Sugar

A Green Fleshed Tip Top.—This is an absolutely distinct and very superior Melon. It is one of the sweetest and most luscious green fleshed cantaloupes now on the market. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted—color of skin gray-green Because of its firm flesh and solidity, it is a splendid shipper. Seed cavity is small. The flesh is an attractive green of exquisite texture, sugary, juicy and tender. Pkt., 10c; oz., 20c; 3/4 lb., Seeds—60c; lb., \$2.00, prepaid.

### Isbell's New "Early Ripe"

Ideal Size for Dessert-Very Sweet

Ideal Size for Dessert—Very Sweet

A medium sized Melon, weighing from 21½
to 4 pounds. The flesh is deep and thick, light green in color. The flavor is exceedingly fine. The skin is green, ribbed and netted. It is a firm, solid Melon and will carry in perfect condition for several days after its removal from the vine. It is a heavy cropper and one of the earliest of all Muskmelons. We particularly recommend it to all whose profits depend upon being first in market. The Melons are of very uniform size and of fine shape and appearance, Ripe Melons in 60 to 65 days. Pkt., 10c; oz., 20c; 3¼ lb., 60c; lb., \$2.00, prepaid.

("Yeu Lib. Charthir Markether."

"Your Lake Champlain Muskmelons are just what you claim. They are the first melon to ripen."—WM. SPILL-

MAN, Chillicothe, Ill.



Isbell's Golden Hearts A main crop basket Melon of the finest quality. For color illustration and full description, see page 5. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., 81.75, prepaid.

Tip Top

This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is first-rate when the Melon is thoroughly ripe. It grows from 20 to 28 inches in length and is very prollific. By many this Melon is considered of superb quality; it is essidered to superb quality in the superb quality in the superb quality is the superbola to the su

lific. By many this Melon is considered of superb quality; it is essentially a home garden variety. Plant some for your county fair exhibit this year. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.



Exquisitely fine flavor, large size and earliness combine to make this new Melon a great favorite. For full description, see page 5. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., 81.75.

#### Extra Early Hackensack

Ready for market fully ten days ahead of the well known old Hackensack. Fruits round, flattened at the ends, irregularly ribbed and heavily netted. Flesh green, thick, of excellent quality and flavor. One of the earliest, hardiest and most prolific green-fleshed sorts. The Melons are of good size, weighing from 5 to 10 pounds each. Ripe fruits in 65 days. Pkt., 5c; oz., 15c; ½ 1b., 40c; lb., \$1.35.



Bender's Surprise.

ISBELL'S SELECTED

OSAGE

## ISBELL'S CHOICE MUSKMELONS

Selected Osage

MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON.

We give particular attention to our

We give particular attention to strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a pedigreed strain. Special care has been exercised to increase thickness of the flesh, and to develop the rich, deep salmon color and fine flavor. The fruit is medium in size, oval in shape, slightly ribbed, dark green in color, and just nicely netted. The Osage is the favorite Muskmelon on the Jackson market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose Melon in cultivation, and the best shipper of all the yellow-fleshed sorts. Ripe fruits in 75 days. Pkt., 10c; oz., 25c; 14 lb., 70c; lb., \$2.25, prepaid.

#### OSAGE—REGULAR STOCK

This is field-run seed grown from selected stock and is equal to the general quality of seed offered, and much superior to the ordinary stock. Pkt., 10c; oz., 15c; 34 lb., 45c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.

#### Extra Early Osage

WHITE SEEDED.—An extra early strain of Osage for market gardeners who depend on early maturity of Melons for top prices. A triffe smaller in size than above strain, well netted, of superior flavor, and a little earlier. As a long distance shipping Melon it cannot be excelled. One prominent Melon grower near Jackson has shipped them to nearly every state in the Union, guaranteeing arrival in good condition. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.



Also called Vine Peach or Vegetable Orange. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Try a few glass jars of these—cut in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. Pkt., 10c; oz., 25c; ½ lb., 75c. called Vine Peach



Isbell's New Early Ripe.

#### Netted Gem Rocky Ford

Netted Gem Rocky Ford
The Melon that made Rocky Ford,
Colorado, famous.—A well known,
profitable market sort of the small
basket-melon type. The vines are vigorous, producing an enormous quantity
of fruits. The Melons are very uniform
in size and shape, being slightly oval.
Skin a rich, greenish gold when fully
ripe; the netting is fine and
prominent. Flesh light green,
very deep, ripening clear to
the rind, which is very thin.
Peculiarly rich flavor, luscious
and free from stringiness. The
seed we offer is of the best
stock. Ripe fruits in 75 days.
Pkt., 5c; oz., 15c; ½ lb., 40e;
lb., \$1.25, prepaid. 5 lbs., \$5.50,
not prepaid.

#### Isbell's Invincible

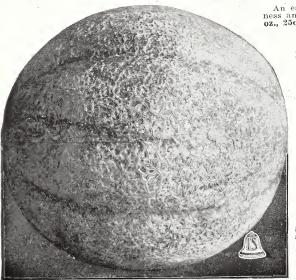
An early salmon-fleshed Melon that is invincible for sweetness and flavor. For full description, see page 5. Pkt., 10e; 0z., 25e; ¼ lb., 75e; lb., \$2.25, prepaid.

Famous Melon "Honey Dew"
The Melon is nearly white, turning to a lemon-yellow when ripening. Surface is absolutely smooth. When cut open revealing the crisp, green flesh, the contrast of colors is beautiful. Indescribably sweet, with a distinctive, delightful aromatic flavor. Fruits are a nice size, weighing 8 to 10 pounds; flesh is very thick. The name Honey Dew well-describes it. Sweet as drops of honey. Ripens rather late. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.75.

Golden Honey Dew
Golden Honey Dew is a sport from the Honey Dew, with rich golden yellow instead of green flesh like its parent. The fruits are a little more oblong than round, and in the best specimens they are quite heavily netted. Golden Honey Dew has the same Honey Dew eating quality. "Sweet as drops of honey" describes it the best we know how. Ships well, keeps well. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, prepaid.

#### Milwaukee Market Melon FOR MARKET AND THE HOME GARDEN

We do not know of many large Muskmelons or Cantaloupes guite equal to the Milwaukee Market. It has an exquisitely fine, rich, aromatic flavor. In favorable seasons, if planted in the open ground the middle of May, the melons will ripen the last of August. The Melons are slightly oval in shape, rish fairly prominent and heavily netted. The flesh is a deep salmon color, thick, firm and solid. The Melons are uniform in size, packing nicely ten to a crate. Pkt. 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, prepaid.



Milwaukee Market Melon. Pkt., 10c.

### ISBELL'S WATERMELONS

PLANT MICHIGAN GROWN WATERMELON SEED FOR EARLY MATURITY. BE FIRST ON THE MARKET.

Watermelons are easy to grow-and may be grown in sufficient quantity for the home garden practically all over the country. Northern grown seed should be planted because it has been matured in a short season and will grow hardier, targer:plants than seeds from the South. Our soil here in Jackson County is especially fine for Watermelons.

#### Sweetheart

Our strain is a grand, sweet-hearted kind for home and market use. Vine vigorous and productive, ripening its fruit medium early. Fruit large, oval, very light green, slightly mottled. Flesh bright red, firm, crisp, melting and exceedingly sweet. A good shipper. Matures in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.

#### **Hungarian Honey**

A fine early Melon for the North, for home use. The Melons not only ripen early, but are deliciously sweet, with firm, solid, deep red flesh and small seeds. The fruit is nearly round and medium to small size, weighing 8 to 12 pounds each; color of rind dark green. It is a very prolific yielder. Matures in 80 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50, prepaid.

### Cole's Early

A Splendid Melon for the North.

Next to Isbell's Earliest and

CULTURE.—A light, sandy soil, with good exposure to the sun, is the best for Watermelous. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. Plant in hills 8 to 10 feet apart each way. Plaut 8 to 10 seeds in a hill, and finally, when danger of insects is past, leave but three strong plants. To kill bugs dust with "Slug Shot." To exterminate Melon Lice spray with "Black Leaf 40." One ounce of seed is required for forty hills; three to four pounds will plant an acre.

### Excellent for Home and Market. Isbell's Earliest and Sweetest

The Most Valuable Home-Garden Watermelon.

Very early and deliciously sweet. It fairly melts in your mouth. The size is medium, averaging from 10 to 15 pounds. The flesh is scarlet, of extra-fineness and sweetness, entirely free from stringiness. This variety is one of the most prolific known. For full description, see page 6. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., 81.50, prepaid. 5 lbs., 86.25, not prepaid.

#### Reuter's Wonder

Considered the finest quality, long-distance shipping Melon in existence. For color illustration and full description, see page 6. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50; 5 lbs., \$6.50, prepaid.



#### Halbert Honey

A FAVORITE IN THE EASTERN STATES.

Growing as long and big as the Kleckley Sweet, the Melons are blunt at both stem and blossom end. They average 18 to 20 inches in length; 6 to 8 inches in diameter, Color of rind, a clear, glossy deep green. The desh is a beautiful crimson, extending to within less than half an inch of the rind, which, like the flesh, is so tender it will

to within less than hot stand shipping. For the home garden and for local market. Matures in \$5 days. Pkt., 10c; 0z., 15c; ½ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.00, not premaid.

"Your Earliest and Sweetest Watermelon is a real for-sure good melon, and in productiveness they are sim-ply the last word. I counted 163 melons on 24 hills."—A. A. AM-AN, Churubusco, Ind.

"I have used your I have used your seed for 20 years or more and found them absolutely satisfac-tory."—MRS. EMILY CADWELL, Silver Creek, N. Y.



C'mon, Boys-It's an Isbell Melon.



## WATERMELONS

#### Harris' Earliest

THE BEST SHIPPER IN THE EARLY CLASS

THE BEST SHIPPER IN THE EARLY CLASS

The originator of this Melon (Mr. B. F. Harris), says: "For 20 years we have been trying to find an extra early Watermelon, with which we could beat all competitors, and one that would be the first on the market, and at last our efforts are crowned with success. We have never seen its equal." The general shape and appearance of the Harris are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight averages 15 to 20 pounds. Its table quality is first-class. Matures in 75 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

#### Kleckley's Sweet or Monte Cristo

ISBELL'S EXTRA SELECT STOCK.

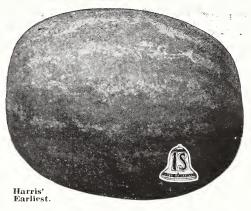
The introducer claims this to be THE Melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recom-

because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recommended for shipping, but for nearby markets and for home consumption it has no superior. Shape is accurately shown in illustration; average length is about 18 to 20 mches. The large fruits taper slightly towards the stem end. Color very dark green, almost black. Quality is superb. Seeds are white and placed close to the rind, out side of the big, solid, bright scarlet heart. Season is only medium early; hence it is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in 80 days. Pkt., 10c; oz., 15c; '4, lb., 10c; lb., \$1.25, prepaid. 5 lbs., \$500, not prepaid.



Excellent for Home Market.

This old standby is Kleckley's Sweet. This old standby is our best general cropper for the home market; has too thin a rind for shipping unless packed in straw Few, if any, surpass a Peerless for quality and productiveness. Ripens very early; fruit oblong, large size, rind light green, mottled and veined; flesh bright scarlet, solid to the center, melting and delicious. A great favorite with our customers in the central and northern states. Seeds white. Matures in 75 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.25 not prepaid. \$5.25, not prepaid.



#### New "Winter" Melon

A New Long-Keeping Watermelon, Not a Citron.

Sweet, luscious Watermelon for your Thanksgiving dinner. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. For color illustration and frill description, see page 6. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, prepaid.

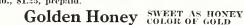
New "Irish Gray"

Quality—Appearance and Size.

Also called General Pershing.—The size of this Melon is uniformly large, and it closely re-sembles. Kleckley's Sweet event the color Sweet except the color, which is a yellowish gray. Flesh is very which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind is almost as tough as a citron, making it a grand shipper. Also recommended for the home garden on account.

Pkt., 10c; oz., 15c; ¼ lb., 40c;

of its superior quality. lb., \$1.25, prepaid.



A real quality Melon and greatly liked by everyone that has tasted it. For the home garden and for exhibition purposes. For color illustration and full description, see page 6. Pkt., 16e; oz., 20e; ½ lb., 45e; lb., \$1.50, prepaid.



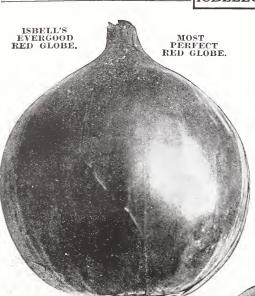
#### McIver's Wonderful Sugar

Of medium size, oblong, dark green with broad stripes of light green. The flesh is rosy pink, solid, sweet and delicious. Very pro-life and withstands wet weather or drought. It is of great value to the home market on account of its superior quality, but the rind is too delicate to withstand shipment. Matures in 85 days. Pkt., 5e; ez., 15e; ½ lb., 35e; lb., \$1.00, prepaid.

#### Citron

This Melon is used exclusively for making preserves. The flesh is thick and clear white, and makes preserves of excellent quality. Cultivation similar to watermelons. There are two varieties, one with red seed and the other with green. The green-seeded variety is called Colorado Preserving. We offer either kind. Pkt. 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, prepaid.

Danvers.



## **ONION SEED**

MORE DOLLARS worth of onions can be grown on an acre than almost any other crop. They are most suited to produce big crops under intense cultivation. The small grower has the same chance as the big grower, and many a housewife has made pin money and more from onions.

THE SEED is all important—many poor strains of onion seed are on the market. They will grow onions—but all sorts and sizes. Buy your seed from a reliable firm. We call your attention to the large and increasing number of Market Gardeners who buy Isbell's Onion seed every year.

CULTURE.—Pe very careful about preparing the soil. It should be weil pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 6 pounds per acre. For sets sow 50-60 lbs. per acre.

## Isbell's Evergood Red Globe Onion

THE HANDSOMEST RED GLOBE IN CULTIVATION

THE HANDSOMEST RED GLOBE IN CULTIVATION.

Isbell's Evergood has been one of our leading specialties for many years. Bulbs are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where nearly all the trouble originates in keeping onions. Color is deep blood red. Having been raised so long in a favorable climate, it has formed the habit of early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper, our customers can make no mistake in planting it. Matures in 130 days. Pkt., 10c; oz., 30c; 14 lb., 85c; lb., 82.75, prepaid.

### Southport

Northern grown from hand-picked bulbs, only bulbs which are perfect in size and shape being used for seed. The onions are just the size to command the highest price. They are more uniform in size, darker colored skin, heavier and better keepers than any and better keepers than any

## Red Globe

and better keepers than any strain of Southport we have ever seen. A favorite vari-ety in Western markets. Keeps well until spring. Matures in 135 days. Pkt., 10c; oz., 25c; <sup>1</sup>/<sub>4</sub> lb., 75c; lb., 82.50, prepaid.

To kill the Onion Maggot, apply "Stop-Vermin," see page 107.

EAT MORE ONIONS.—They purify and enrich the blood; they contain vitamins E and C in good quantities; also mineral salts, calcium and iron,

# Our strain of Yellow Globe Danvers is unsurpassed. It forms a large, deep heavy bulb with small neck, but is not quite as oval in form as the Southport type of Globe Onions. Being of unusually handsome appearance, it is invariably a market favorite. The flavor is rather mild.

Yellow Globe Danvers

a market favorite. The favor is rather mild. It matures early and yet is a splendid keeper. Its yielding qualities are equal to the best and it weighs very heavy to the measured bushel. Matures in 125 days. Pkt., 10c; oz., 20c; ½ Ib., 60c; Ib., \$2.00, prepaid. paid,

#### Southport Yellow Globe

Similar in shape to the other Southport Globe Onions, but differing in color. Is entirely distinct from the Danvers type, being more globe shaped. Flesh is white and of mild flavor; handsome in appearance, large in size, a heavy cropper and an excellent keeper. We sell large quantities of seed of this variety to Onion growers who ship in car-loads to Eastern markets, Matures in 125 days. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.25, prepaid.

#### Ohio Yellow Globe

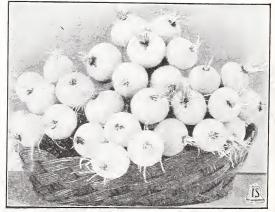
This is generally admitted by Onion growers to be one of the most desirable strains of globe-shaped Onions in existence. It is called "Onio Yellow Globe" because it is the sort which has made Northern Onion famous for its fine Onions. Is of attractive shape, handsome, bright, even color; ripens early and all at once; necks very small. The firm, solid bubbs are excellent Winter keepers. Enormous yielders. Matures in 125 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, prepaid.

#### Isbell's Early White Sugar Ball

THE QUICKEST ONION FROM SEED. VERY MILD AND SWEET.

AND SWEET,

For years there has been an inquiry for an extremely early onion to be sold in the green state in bunches. Isbell's Early White Sugar Ball will fill the bill completely. There is no onion seed known that will produce an onion one inch or more in diameter quicker than this. This is the finest and earliest of all the White Onions, and is especially adapted for early bunch onions and for pickling. It is so sweet and mild flavored we have named it "Sugar Ball." It ripens so quickly as to surprise all who grow it for the first time. Ready for use in 90 to 95 days. Pkt., 10c; oz., 30c; ½ lb., 90c; lb., \$3.25, prepaid.



Isbell's Early White Sugar Ball.

## ONION SEE

For the Home Garden.—For very early use grow Australian Brown or Extra Early Red Flat, especially in sections where seasons are short and cool. For main crop we recommend Prizetaker, Isbell's Yellow Globe or Perfect White Globe.

For Pickling and Salads use Isbell's Sugarball and Mammoth Silver King.

Market Gardeners plant largely of the Red Wethersfield and Mountain Danvers in the West and the Globe types, such as White Globe, Yellow Globe and Red Globe in the East.

For Growing Sets.—The White Portugal, Yellow Flat Danvers, Australian Brown and Ebenezer are most generally used.

The Best Keepers are Mountain Danvers and Australian Brown.

#### Southport White Globe

Differs from other Southports in color only; has all their general excellence. A favorite, owing to its beautiful color, shape and attractiveness. Southports command a big price on Eastern markets. The bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt., 10c; oz., 30c; ½ lb., \$1.00; lb., \$3.50, prepaid.

#### Isbell's Yellow Globe

A Most Dependable Market Sort:



A Most Dependable Market Sort:

ISBELL'S YELLOW GLOBE ONIONS
are great favorites and cannot be
beaten anywhere. Onions large, globeshaped with flesh white, mild and
juicy, while the outward appearance
is extremely handsome, being a beautiful yellow color, and very attractive when
placed on the market. It is an immense cropper, over 900
bushels per acre have been raised on a field of seven acres.
An ideal market Onion. We sell thousands of pounds of
seed annually to Onion growers in Michigan, Ohio, Indiana
and other states. Matures in 120 days. Pkt., 10c; oz., 25c;
4/1 lb., 75c; lb., \$2.50, prepaid.

### Mountain Danvers

The Best Keeping Onion of All.

Ripens early and is very hard and solid, without any thick neck. For color illustration and full description, see page 7. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, premaid

#### Ailsa Craig

The Onion for Fancy Trade.

The Union for Fancy Trade.

A money maker for the grower. Of handsome appearance, fine light yellow color, extra large, weighing up to 2½ pounds each. The shape is globular, with very short, thin neck; a splendid keeper. Of extremely mild and sweet flavor, pure white flesh of very fine quality. To grow the largest and finest specimens, sow the seed in shallow boxes in February or March, and transplant to open ground as soon as it is warm enough. Excellent for the fancy trade and exhibition purposes. Oz., 30c; ½ 1b., 85c; lb., \$2.75, prepaid.



#### Isbell's Perfect White Globe

Finest White Globe Onion in Existence.

Finest Wiftle Globe Official Residues.

For many years this has been one of our great specialties on account of the high prices at which the bulbs can be sold if they are fancy stock. As a result our strain is especially attractive. The skin is of purest paper whiteness. Flesh is crisp, fine grained, snowy white and of mild flavor. Yields abundantly, producing handsome and uniformly globe-shaped Matures in 120 days. Pkt., 15c; oz., 40c; ¼ lb., lb., St.25. prenaid.



lb., \$4.25, prepaid.

#### Isbell's Prizetaker

Very Large—Productive—Mild Flavor.

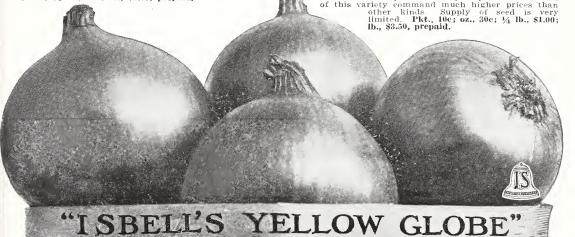
A fine extra large yellow Onion for market and the home garden. For color illustration and full description, see page 7. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.25, pre-

Ebenezer or Japanese

The Mildest Flavored Onion.

The flesh is white, firm and of a very delicate flavor. The Onions are large, somewhat flattened, yellow skinned and have very small tops and mature early. They will keep sound and hard all Winter. Those who want a nice mild Onion for their own use would do well to try the Ebenezer.

It has such a reputation for quality that the Onions of this variety command much higher prices than other kinds. Supply of seed is very limited. Pkt., lue; oz., 30e; ½ lb., \$1.00; lb., \$3.50, prepaid.







Mammoth Silver King.

#### Extra Large Red Wethersfield

Persistent selections of bulbs planted for seed have given us a small-necked, sure-ripening strain entirely free from scullions. Though well flattened, the solid Onions are thick through. The outer skin is a deep, rich, purplish red, smooth and glossy; flesh white, lightly tinged with pinkish rose. The magnificent large, solid Onions are nearly as mild in flavor as many varieties with skin of lighter coloring. Its splendid keeping qualities make it easy to hold crops for late Winter markets. Standard red Onion in the Northwest. Market able Onions in 125 days. Pkt., 10c; 0z., 20c; ½ lb., 60c; lb., \$2.00, prepaid. 5 lbs., \$10.00, not prepaid.

#### Bermuda Onion Plants

For Your Home Garden.

Grow your own first young table Onions from Bermuda Onion Plants. The plants are grown in Texas from the finest strains of Bermuda Onion Seed—are perfectly hardy, easy to grow and produce the finest mild flavored young Onions in the shortest possible time. We ship them in bundles of 100 plants, all ready to set out, guaranteed to reach you in proper growing condition. Use them as green Onions, or let them develop to creaming size. If allowed to continue growing, they will make good sized Onions of the finest mild sweet flavor for which Bermuda Onions are famous. Orders will be shipped at the proper time for setting out. Price, 100 plants, 35c; 500 plants, \$1.40; 1000 plants, \$2.50. prepaid. Can supply only up to May 15th. Not less than 100 plants on any order.

EAT MORE ONIONS.—They purify and enrich the blood; they contain vitamins B and C in good quantities; also mineral salts, calcium and iron.

## **ONION SEED**

#### Mammoth Silver King

This mammoth white variety is one of the largest in cultivation. It is of uniformly large size and fine shape, being flattened but thick. The skin is of a beautiful silvery white, flesh snowy and tender, of a mild, sweet flavor. Its large size and handsome appearance recommend it for the fancy market as well as for the home table. Marketable Onions in 130 to 140 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

#### White Portugal or Silverskin

A mild and pleasant flavored onion of somewhat flattened shape when matured. It is very popular for family use, and one of the best for pickling, also for slicing and boiling. A favorite with many when young as a salad or bunching onion; excellent for winter use. Matures quickly and may be sown as late as June to produce small pickling onions by late fall. Marketable onions in 115 to 129 days. Pkt., 10c; oz., 30c; ¼ Ib., 90c; Ib., §3.00, prepaid.

#### Extra Early Red Flat

Well fattened but quite deep, extra early red onion, which yields abundantly, keeps well and is of mild flavor. The bulbs are of medium size and rich red in color, very close grained, solid and heavy. This variety will form bulbs in cold, mucky soils where others frequently fail to ripen. Marketable Onions in 100 days. Pkt., 10c; oz., 25c; 14 lb., 75c; lb., \$2.50, prepaid. 5 lbs., \$6.25, not prepaid.

#### USE STOP-VERMIN ON YOUR ONIONS

Mixed in the soil at planting time and later applications to be worked into the soil will prevent maggots from destroying Onions and other root crops. For complets description and prices, see page 107.

#### Yellow Flat Danvers

Reliability and large yield are both combined in this popular variety. Almost the only sort used for producing the yellow bottom sets. The ripe Onions are of medium size, very solid; of mild flavor. Splendid keeper. Marketable Onions in 110 days. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, prepaid. 5 lbs., \$8.75, not prepaid.

#### Australian Brown

"I ordered one pound Ailsa Craig Onion Seed from you this past spring and planted this on approxim Sure Cropper-Great Keeper. Early, semi-globe shaped and of brownish yellow color; very solid, white flesh of mild flavor. The Onions grow to fair size, ripen evenly and without neck. For northern sections and for the home garden. Matures in 110 days. Pkt., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.75, prepaid. spring and planted this on approximately one-sixth of an acre. I harvested 180 bushels of absolutely perfect onions."

—E. L. HALL, Fremont, Ind. THE OWNER OF THE A Quick Seller Extra Large Red Wethersfield, Western Markets.



### ONION SEED AND ONION SETS

You will find all the standard market sorts of Onion Seed fully described on the preceding pages. On this page we list varieties that are in demand by gardeners for the raising of bunching onions, also Onion Sets, which are planted in large quantities by those who "grow to scil" as well as by everyone who has a home garden. For over torty years we have supplied reliable Onion seed to planters everywhere. It is sheer merit, grown-in goodness, that has created the ever increasing popularity of Isbell's Seeds. Market Gardeners please write for Market Gardener's Price List.

#### White Queen Onion

A very good early maturing pickling variety. The onions are somewhat flat in shape, pure paper white, from 1 to 1½ inches in diameter, of very mild and delicate flavor. Fine for bunching for early market, also for pickling. Gardeners plant largely of this variety for early bunching onions, which command high prices in all markets. Ready to use in 90 to 95 days. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50, prepaid.

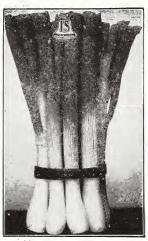
#### Early White Welsh Onion

The best kind for green onions; it forms no bulbs. A very hardy, perennial variety of Onions used only for bunching or for early green Onions. From Fall-sown seed, the shoots attain marketable size very quickly and sell at top prices before the green Onions grown from sets are brought to the market. Much superior to the Egyptian Onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in late Summer or late Fall months for early Spring Onions. Market gardeners will find the White Welsh Onion an exceedingly profitable crop. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

ONION SETS

THE EASIEST WAY TO GROW LARGE ONIONS. THE QUICKEST WAY TO GROW BUNCH ONIONS.

Prices subject to market. Write for prices on larger quantities.



Early White Welsh.

#### Yellow Multiplier Sets

("Bottom Sets.")

These are the product of seed and the little bulbs are planted for "Green Onions," or to produce large onions for early market, which they do much quicker than can be grown from seed. The planter is enabled thereby to get his early onions grown from sets, also permitting the growing of any control of the planter is enabled thereby to get his early onions grown from sets, also permitting the growing of any control of the planter is enabled thereby to get his early onions grown from sets, also permitting the growing of any control of the planter is enabled thereby to get his early onions grown from sets, also permitting the growing of any control of the planter is enabled thereby to get his early onions grown from sets, also permitting the growing of any control of the planter is enabled thereby to get his early in the spring. Pt., 20c; qt., 35c; qts., 35c; qts.,

his early onions grown from sets, also permit-ting the growing of an-other crop on the same land the same year.

Green Onions from sets will be your first garden crop in spring. A quart or two of sets is the quantity usually planted in the boxes. planted in the home garden. Several plantings may be made to prolong the season's prolong the season.
Supply. These sets can supply. These sets can be planted very early in spring. 1 quart of sets will plant a 50 foot row; 10 to 12 bushels per acre. The onions are ready for the table in 40 to 50 days.



Bottom Onion Sets.

#### **Potato Onions**

Also called **English Multiplier.**Valuable for bunching or an early crop of bulbs. The smallest sets make fine, large bulbs; the large bulbs, when planted, immediately

the lar planted, immediately multiply, each bulb producing 6 to 12 stalks for bunching. They are of mild flavor. Pt., 30c; qt., 50c; 4 qts., \$1.60, prepaid. Peck, \$1.75, not prepaid.

#### Egyptian or Winter Sets

Also called Perennial Winter Top Sets.  $\mathbf{or}$ 

This variety never forms a large bulb; its value lies wholly in its special adaptability to produce Green Onions for spring or fall use. Perfectly hardy and stay in the ground all the time. Planted in September, they produce green onions very early in spring. Market gardeners plant this variety extensively and every home garden should have a small bed of them. Should be planted in the fall or very early in the spring. Pt., 20c; qt., 30c; qt., 30c; qt., \$1.00, prepaid.

#### Chives

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. After 2 or 3 years the plants may be taken up, divided and reset. Packet, 15c; ½ 0z., 35c; 0z., 60c; ¼ lb., \$2.00, prepaid.

Chives Plants. Per clump, 25c, prepaid.

#### Yellow Bottom Sets

Onion Sets from Seed

Medium size, fine dry sets. Planted extensively for market or home use. Pt., 20c; qt., 30c; 4 qts., 95c, prepaid. Peck, \$1.00, not prepaid.

#### **Red Bottom Sets**

This variety is very popular in the Northern States. A good keeper. Pt., 20c; qt., 30c; 4 qts., 95c, prepaid. Peck, \$1.00, not prepaid.

#### White Bottom Sets

Market gardeners plant these white sets in very large quantities. Pt., 25c; qt., 40c; 4 qts., \$1.20, prepaid. Peck, \$1.25, not prepaid.

#### Ebenezer or Japanese Sets

In great favor for growing large marketable Onions from sets. Pt., 20c; qt., 35c; 4 qts., \$1.00, prepaid. Peck, \$1.25, not prepaid.

All of the above Onion Sets are sold per bushel of 32 pounds, except the Egyptian or Winter Sets of which 28 pounds constitute a bushel.



Yellow Bottom.

Potato Onion.

## PARSLEY-PARSNIP-SALSIFY, ETC.



#### **PARSLEY**

CULTURE.—One ounce to 125 feet of drill. Soak the seed a fee hours in lukewarm water and sow early in the spring i drills one foot apart. Thin out to 6 inches. A few seed sown in onion rows take up no space. Used extensively fo

sown in ombit rows take up no space. Used extensively 10 garnishing and scasoning.

For winter use, transplant in the cold-frame in early autumn, or a few plants may be placed in pots or boxe and kept in the kitchen window for convenient use in win ter. Where the winters are not very cold the seed may b sown in early autumn in the open ground and the young plants will live through the Winter if given protection,

ISBELL'S EMERALD.—Leaves extra well curled and obeautiful rich dark green color. Plant is very dwarf making it suitable to plant for a border in your garder Ready to use in 70 to 75 days. Pkt., 10c; oz., 20c; 1/4 lb. Ready to use in 70 to 50c; Ib., \$1.50, prepaid.

CHAMPION MOSS CURLED.—The well known and mos popular variety. We have a choice selected strain with beautifully crimped and curled leaves. Ready to use in 7t to 80 days. Pkt., 5c; oz., 15c; ½, lb., 40c; lb., \$1.25, prepaid HAMBURG TURNIP-ROOTED.—The root, which resembles a small parsnip is the edible portion of this variety. Extensively grown and used for flavoring soups, etc. Foliage same as the plain Parsley. Ready to use in 85 to 90 days. Pkt., 10c; oz., 15c; ½, lb., 40c; lb., \$1.25, prepaid.

#### RHUBARB

or Pie Plant

Sow the seed early and, when the plants are large enough, thin them to stand 4 to 5 inches apart. Early in the Fall or the next Spring, transplant them 3 to 4 feet apart each way.

GIANT VICTORIA.—An improved variety producing large, thick stalks, I is a main crop sort, with a long season of bearing Pkt., 10c; 02., 20c; 1/2 lb., 60c; lb., \$2.00.

RHUBARB ROOTS .- See page 60.

#### Dandelion

LARGE-LEAVED FRENCH.—Th young leaves are useful for "greens and are very popular as a spring tonic Sow seed as soon as ground can b Sow seed as soon as ground can be worked, in rows one foot apart. The plants are perennial and are perfectly hardy. Pkt., 15c; ½ 02., 35c; 02., 60.



CULTURE.—Parsnips do the best deep, rich, sandy soil. As the ed is slow to germinate it should of the best in deep, rich, sandy soil. As the seed is slow to germinate it should be sown as early as possible in drills 2 to 3 feet apart; cover ½ inch deep, and press the soil firmly over the seed; give frequent cultivation and thin the plants to stand 4 or 5 inches apart in the rows. One ounce will sow 125 feet of drill; 5 to 6 pounds to the acre.

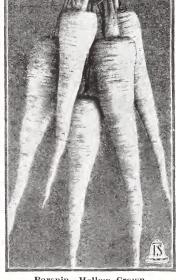
Among the edible roots the Parsnip ranks high for usefulness. There are but few people who do not relish its rich, sweet flavor.

The roots are improved by frost and should not be dug until late fall, then store a quantity in the cellar for winter use.

ter use.

MOLLOW CROWN, SMOOTH.—A great HOLLOW CROWN, or LONG SMOOTH.—A great cropper; long, white roots, tender, sugary, considered best for general cultivation. Ready to use in 120 days. Pkt. 10c; oz., 15c; ½ lb., 40c; lb., \$1.00, prepaid.

GUERNSEY.—Roots do not grow as long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of most excellent quality. Ready to use in 110 days. Pkt., 5e; oz., 15c; ½ lb., 40c; lb., \$1.00, prepaid.



Parsnip-Hollow Crown.

#### Parsnip

ISBELL'S NEW HALF-LONG.—Beautiful white roots, shorter than the preceding sorts, with broad shoulder. We recommend this variety for your home garden. Ready to use in 100 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

#### Salsify or Vegetable Oyster

A wholesome and nutritious vegetable. They are fine when boiled, or may be sliced and fried; very fine in soups. Salsify succeeds best in light, well-enriched soil. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all winter. Store for winter use in pit or cellar in damp earth or sand.

MANMOTH SANDWICH ISLAND.—An improved type of the Long White, producing roots of nearly double the size and weight of those of the old variety, and of very superior quality and delicate flavor. Ready for table in 140 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, prepaid.

#### Leek

The stalks are of mild onion flavor and used same as onions. May be stored for winter in moist sand in cellar. Sow seed in early spring in rows 1 foot apart and 1 inch deep. When 6 inches high, transplant 4 to 6 inches apart, in rows 12 inches apart, setting the plants in the ground up to their center leaves.

AMERICAN FLAG.—Broad leaves of strong and vigorous growth; very hardy. Ready for table in 85 days. Pkt., 10e; oz., 20e; ½ lb., 65c; lb., 82.25, prepaid.

MONSTROUS CARENTAN.—Very large, with broad leaves, stems 6 to 8 inches long. Ready for table in 95 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.



Salsify.



American Flag Leek.

## ORDER ISBELL'S SEEDS

"As They Grow, Their Fame Grows"

### CURRENT PRICES ON REVERSE SIDE



FOR FULL INSTRUCTIONS ABOUT ORDERING SEE ISBELL'S SEED ANNUAL

S. M. Isbell & C	ompany give esponsible fo	no warranty, express or implied, as to deprete crop.	escription, quality, productiveness, or any other matt	er, of any seeds or plants they
Enclosed Find: (Please Fill In)  P. O. Money Order \$			Post Office  County	State
Do Not Write in Quantity These Columns Wanted			IES OF SEEDS WANTED is Order Sheet for Order Only	AMOUNT
			Total for Goods O	rdered
			Parcel Post Charge	

#### MEMBERS

American Seed Trade Association Southern Seedmen's Association Farm Seed Association of North America Western Seedmen's Association

## S. M. ISBELL & CO.

#### JACKSON, MICHIGAN CURRENT PRICE LIST

Jan. 31, 1928

MARKETS Red Clover
Alsike Clover
Sweet Clover
Timothy
Alfalfa Higher Steady Steady Steady ...Higber

The prices quoted in this list are not guaranteed for more than ten days from date of issue. This list is issued at intervals of about one week. Write for the latest issue. Prices are F. O. B. Jackson, Michigan; bags free, except where noted.

	'
ISBELL'S CLOVER and ALFALFA	MICHIGAN GROWN SEED CORN
Northern Grown Dependable Seed. We do not 21/4 bu.	SUPPLY VERY SHORT 2½ bu. or more Quantity pk. bu. per bu. per acre
the per his per acre	Isbell's First Choice Yellow Dent     \$ 1.65     \$ 5.50     \$ 5.40     7 lbs       New Polar Yellow Dent     1.75     5.65     5.86     7 lbs       New Polar Yellow Dent     (Certified Seed)     2.25     7.85       7 lbs     7 lbs
Mammoth, Bell Brand (in sealed bags) 5.65 21.75 21.60 7½ lbs.  Alsike, Bell Brand	Earliest of Early Dent 1.60 5.25 5.20 7 lbs
Sweet Clover, White Blossom, Scarified	Sure Thing Purple Tip Dent 1.65 5.50 5.40 7 lbs
Alfalfa Idaho Grown, Bell Brand 4.25 15.80 15 lbs.	FLINI VARIETIES or more Quantity
Alfalfa, Ontario, Variegated, Canadian Gr. 5.95 22.50 25.20 12 lbs.	King Philip
Quantity  1 lb. 10 lbs. 26 lbs. 100 lbs. per acre	Following Varieties Were Grown in Northern Ohio
White Dutch Clover 30.85 \$ 5.75 \$16.50 \$45.00 6 IDS.	or more Quantity pk. bu. per bu. per acre priv Butler
as Clovers, Alfalfa, Vetch, Soy Beans, and Cow Peas. Increases yield and improves soil. Large size, for 60 lbs. of seed, 75c each; 5 for \$3.00 postpaid.	Early Butler \$ 1.45 \$ 4.50 \$ 4.40 7 lbs. White Cap Yellow Dent (Early Type) 1.45 4.50 4.40 7 lbs. Golden Glow or Murdock 1.55 4.66 4.70 7 lbs. lmproved Reid's Yellow Dent 1.45 4.50 4.40 7 lbs.
TIMOTHY and ALSIKE—Mixed Quantity	Improved Reid's Yellow Dent   1.45   4.50   4.40   7   150   1.80   1.
lsbell's Mixture, contains 20% Alsike \$ 1.25 \$ 4.60 \$10.00 15 lbs. Regular Mixture, contains 10% Alsike 1.15 4.20 9.25 16 lbs.	ENSILAGE CORN
TIMOTHY	Giant Red Cob 60 2.75 2.70 20 lbs 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Only the Rest Handled. or more Quantity	1mp. Learning Ensilage (lowa Grown) 1.10 3.60 3.40 20 lbs Early Sweet Fodder (50 lbs. per bu.) 1.45 5.00 4.80 25 lbs
Bell Brand, 891/2% pure	DOU.
CLOVER-GRASS MIXTURES  Permanent Meadow Mixtures, Catalog Page 85 Quantity	1 L. marky nor dore
No. 1. for average soils \$ 2.80 \$12.00 \$23.00 \$20-25 lbs.	New Wolverine (Certified Seed)
No. 2, for high, dry and gravelly soils 2.85 13.50 26.00 20-23 lbs.	Isbell's Bumper Crop     .50     1.45     1.40     2 bu.       1mp. Swedish Select     .40     1.30     1.20     2 bu.       5 bu.
No. 4, for top seeding on marshes or swamps 2.65 13.50 26.00 20-25 lbs.  Permanent Pasture Mixtures, Catalog Page 85 12.00 22.00 20.05 lbs.	BAKLEY or more Quantity
No. 6, for high, dry, gravelly soils 2.85 13.50 28.00 20-25 lbs.	Wisconsin Pedigree
No. 7, for moist and very rich soils 2.85 13.50 26.00 20-25 lbs.  No. 8, for orchards, woods and shady spots	Oderbrucker (Wisconsin No. 56)       .55       1.75       1.70       2 bs.         Michigan Black (Smooth Awn)       .75       2.25       2.15       2 bs.         Michigan Black (Certified Seed)       .65       2.86       2.50       2 bs.
MISCELLANEOUS GRASSES Quantity	SPELTZ or more Quantity
10 lbs.   50 lbs.   100 lbs.   per acre     2.75   \$16.00   \$25.00   50 lbs.	Northern Grown (49 lbs. to bu.)
Orchard Grass, Fancy Grade         2.50         T1.00         21.00         20 lbs.           Kentucky Blue Grass, Fancy Grade         2.60         12.50         24.00         25 lbs.           Canadian Blue Grass, Fancy Grade         2:25         10.50         20.00         30 lbs.	WHEAT and RYE or more Quantity
Red Top, Fancy Solid Seed         2.30         10.50         20.00         10 lbs.           Perennial Rye Grass (14 lbs, to bu.)         1.85         8.50         10.00         45 lbs.	New Marquis Spring Wheat   pk,   bu.   per bu.   per acre   2.65   2.65   3.20   1½   bu   Spring Rye     65   2.60   2.40   1½   bu   5   bu.   5   bu.
Sudan Grass 1.15 4.50 5.00 20 lbs.	BUCKWHEAT or more Quantity
IVIILLE I or more Quantity pk, bu, per bu, per acre	Silver Hull per bu. per acre 60 \$2.15 \$2.00 94 bu 60 2.25 2.15 1 bu
White Wonder (bu, 50 lbs.) \$0.90 \$2.66 \$2.50 34 bu. German or Golden (bu, 50 lbs.)85 2.40 2.30 34 bu. German or Golden (bu, 50 lbs.)80 2.50 2.40 4, bu.	Michigan Hybrid00 2.00 1.60 1 bu
Hungarian (bu, 46 lbs.)	BEANS—FIELD Quantity 10 lbs. 50 lbs. 100 lbs. per acre
MICCELL AND OLIC DADM CEEDS	lsbell's Improved Michigan Pea Beans
Quantity  1 lb. 16 lbs. 50 lbs. 100 lbs. per acre  Cane, Early Amber, for fodder .\$ .15 \$ .75 \$ 2.76 \$ 6.00 60-05 lbs.	Red Kidney (Dark Red) 1.65 5.50 10.00 50 lbs
Cane, Early Amber, for Sorghum .20 .85 3.75 7.00 75 lbs. Sunflower, Mammoth Russian25 1.25 5.50 10.00 8 lbs.	White Kidney 5 bu.
POTATOES  Extra select Northern grown seed stocks.	-L by Det 2014
Bags are free. or more Quantity	Mammoth, Yellow
Potes Pouls Principal 6 105 6 0 05 6 0 15 10 10	Hollybrook 1.90 2.95 2.80 3/2 bu  COW PEAS 5 bu. or more Quantity
Irish Cobbler, Certified Seed 1.10	pk, bu, per bu, per acre 1.15 \$ 3.50 \$ 8.40 1-1½ bu,
Early Ohio, Red River Stock     .85     2.90     2.75     10-12 bu.       Late Petoskey or Russet Rural     .85     2.60     2.75     10-12 bu.       Late Petoskey, Certified Geed     1.10     3.50     8.40     10-12 bu.	New Bia
Rural New Yorker	FIELD PEAS of mere Quantity per bu. per acre
ONION SETS 5 bu. or more Quantity	Canadian White \$1.25 \$8.95 \$8.90 21/4 bu SAND, WINTER or HAIRY VETCH
Red         Bottom         per but.         pe	1 lb. 10 lbs. 25 lbs. 100 lbs. Bell Brand, Michigan Grown
White Bottom 1.35 4.25 4.15 10-12 bu. Egyptian or Perennial Top 85 2.85 2.86 10-12 bu.	RAPE 1   10   10   10   10   10   10   10
Yellow Multiplier         1.35         4.00         2.90         15 bu.           Ebenezer         1.25         3.75         3.65         15 bu.           English Multiplier or Potato         1.50         5.68         4.90	Dwarf Essex (True Holland. Wide Leaf)\$ .15 \$ 1.85 \$ 3.00 \$10.50

45

MANGOES

PEPPERS It is easier than most people think to grow a few Peppers. They are excellent to have on hand for salads, pickles and mangoes—as well as for seasoning meats and vegetable dishes. The milder varieties are relished by many in sandwiches. Everyone with a garden should surely plant Peppers. They add fine flavor to relishes, winter sauces and salads.

HAVOY TO PEISIUS, WHITE SAUCES AND SAULUS,
FOR DRYING FOR WINTER USE the Large Bell or
Bull Nose is the best, while for STUFFING PURPOSES
we recommend Pimiento, Ruby King and Chinese Giant,
Neapolitan and Harris' Earliest are best for the North,
FOR HOT SAUCES the Red Cayenne sorts are grown.

CULTURE.—Peppers like a light, rich, warm soil for best results. They require about same treatment as tomatoes. Sow seed in hotbed early in April and transplant to open ground when weather is settled—or start seed outside after all danger of frost is past. One onnce is sufficient for about 1.500 plants, ½ pound to transplant one acre.

#### Chinese Giant

THE LARGEST OF ALL PEPPERS.

The fruits of this variety are of monstrous size, the shape is more blocky than Ruby King, almost square, 4 to 5 inches in diameter and of equal length. Color brilliant glossy scerlet. It is so immensely productive that frequently a half dozen Peppers will touch one another. The habit of growth is strong and stocky, about 18 to 24 inches high. Flesh is thick and meaty, and entirely free from any flery flavor. Is much used for salads. Ripe fruits in 140 days. Pkt., 10e; ½ oz.. 35c; oz., 60e; ¼ lb., \$7.59, prepaid.

#### New Crimson Giant Pimiento,

Also known as "Ohio Crimson."
An early, new, giant fruited sweet
Pepper. The fruit is of long shape,
as big as Chinese Giant and much
more oblong. In flavor it is very
mild and sweet. It is excellent for
salads. Ripe fruits in 135 days.
Pkt., 10c; ½ oz., 30c; oz., 50c; ½
lb., \$1.50; lb., \$5.25, prepaid.

#### Neapolitan

This is the earliest of the large, mild, red Peppers, and very productive. The plant grows about two feet high and is completely laden with fine Peppers about four inches long. Fruit grows upright and is of brilliant red color. Pkt., 10c; ½ 02., 25c; 02., 40c; ½ 1b., \$1.25; lb., \$1.00, prepaid.

#### Harris' Earliest

W. B. Sakaderstru H. M.

New

Crimson

Giant

militari ministra 

Combines earliness with great yield. For full description, see page 7. Pkt., 15c; ½ oz., 35c; oz., 60c; ½ lb., \$1.75; lb., \$6.00, prepaid.



**HOT ONES** 

Harris' Early Giant

Combines earliness with great yield. For color illustration and full description, see page 7. Pkt., 20c; ½ oz., 45c; oz., 75c; ½ lb., \$2.50, prepaid.

#### New Golden Giant

Chinese Giant.

A distinct, large yellow Pepper. For full description, see page 7. Pkt., 15e; ½ oz., 35c; oz., 60c.

#### **Pimiento**

The sweetest Pepper grown. The plants are quite tall, very productive and Peppers medium and of a shape which is desirable for filling. It may also be used in preparing salads and for flavoring. The most popular Pepper for canning. When fully ripe the Peppers are a brilliant red color and very attractive. Matures late. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25, prepaid.

#### Ruby King

One of the most popular varieties and is grown practically everywhere. Large scarlet fruits, 4 to 6 inches long by 3 to 4 inches thick. Flesh quite thick, crisp and tender, but rather pungent in flavor, although it is considered a sweet Pepper. Ripe fruits in 130 days, Pkt., 10c; ½ oz., 25e; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

#### New Sweet Salad

Is an early, prolific, good sized, sweet, mild Pepper; so mild indeed that the fruits may be eaten raw. In habit the bushes are of medium height, and bear the Peppers upright. Medium size, just right for stuffing and frying. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.50, prepaid.

Large Bell or Bull Nose

An old standard market sort An old standard market sort because of its good size, shape and appearance. Matures quite early. The fruit is bright red, of large size and has thick flesh of somewhat pungent taste. Is excellent for stuffing. A favorite Detroit market sort. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.25; lb., \$4.00, prepaid.

Long Red Cayenne

The conical shaped fruits are 3 to 4 inches long, often curved and twisted, of bright red color and borne in great profusion. The flesh is very sharp and pungent in flavor. Pkt., 10c; ½ 0x., 20c; 0x., 35c; ½ lb., \$1.15; lb., \$4.25, prepaid.

Short Cayenne

Fruits are of conical shape, two inches long, very thin, bright red in color, very hot and pungent to the taste. Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.15; lb., \$4.25, prepaid.

FOR PEPPER PLANTS .- See page 60.





### **CHOICE STOCK**

## PEAS

### MICHIGAN GROWN



FOR MARKET the following varieties are grown most extensively: Alaska, Thomas Laxton, Laxtonian, Gradus, Horsford's Market Garden and Telephone,

FOR THE HOME GARDEN you will find this seglection of greatest value: Monarch of Earlies, Issell's Perfect Early, Laxtonian, Everbearing, Isbell's Main Crop, Champion of England and Quite Content, Also Dwarf Sugar and Tall Melting Sugar Peas are highly esteemed for family use.

### Dwarf Wrinkled Varieties

#### Isbell's Perfect Early THE PEA OF QUALITY.

This superb pea is the result of most careful selection continued over a period of several years. Not quite as early as our Monarch of Earlies, but for quality excels that popular sort. The vines are dwarf and sturdy, averaging 15 inches in height, it is one of the best yielding peas in cultivation. One of the best varieties for the home garden. Ready for use in 52 days. Pkt., 15c; ½ lb., 30c; lb., 50c, prepaid. 3 lbs., \$1.25; l0 lbs., \$3.50; 25 lbs., \$7.50, not prepaid.



#### New Hundredfold

The Largest Podded Dwarf Pea.

For color illustration and full description, see page 8. Pkt., 15c; lb., 50c, prepaid. 3 lbs., \$1.25; 10 lbs., \$3.50; 25 lbs., \$7.50, not prepaid.

#### Little Marvel

A popular dwarf, wrinkled-seeded early sort. For color illustration and full description, see page 8. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00, not prepaid.

#### Nott's Excelsion

Popular for the Home Garden.

It is of fine, compact, dwarf growth, with pods 3 inches long. Pods well filled to the ends with six peas of superior tenderness and flavor. The vines grow about 15 inches high; more productive than American Wonder and earlier than Premium Gem. A wery desirable sort-for the market gardener and unsurpassed for the home garden. Ready to use in 55 days. Pkt., 19c; 1b., 49c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

#### Laxtonian

#### THE DWARF GRADUS OR BLUE BANTAM.

A New Large-Podded Dwarf Pea. Grows 16 to 18 inches high. The tall extra early, Gradus Pea, with its large, telephene-like pods and its exquisitely flavored peas, is one of the most popular of all Peas. In Laxionian we have a dwarf type of the Gradus with the same large pods—almost the same in season, and moreover, requiring no support—and the same superlative quality peas. Pods are ready for picking about 5 days later than Isbell's Perfect Early. Ready for use in 53 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.50, not prepaid.

American Wonder

Premium Gem Improved Strain of

A very fine, extra early dwarf wrinkled Pea for market and family use, growing 12 to 15 inches high and needing no brush. Pods large and crowded with six to nine very large peas of fine quality. A good dwarf Pea for canners. Pkt., 16c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.35; 25 lbs., \$5.25, not prepaid.

Dwarf Sugar

Medium early, hardy, and very productive: vines grow 2 to 2½ feet tall. Pods are broad, flat, and crooked and are cooked when young the same as string beans; they are very sweet, tender and very delicious. Seed of graybrown color and somewhat wrinkled. Pkt., 10c; lb., 45c, prepaid. 3 lbs., 81.00; 10 lbs., \$3.00, not prepaid.

#### Extra Early Sorts

#### Prolific Early Market

Round-seeded. Extra early, heavy yielding sort, about 2½ feet high. Well filled pods of good size, bluntended and light green in color. An excellent early market sort and a favorite for the home garden. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., 82.50; 25 lbs., 85.50, not prepaid.

INOCULATION PAYS, Hastens ma-trity, increases the yield and enriches he soil. Garden size, 35c, prepaid. the soil.

#### Earliest Alaska

Round-seeded. 2 feet high. Sometimes called Earliest of All. An extra early Pea, vines uniform in growth, pods usually carry 7 or 8 peas. As an "extra early" for the market gardener we recommend this variety very highly; the beautiful dark green color of the pods adds greatly to the selling quality. Very hardy. Ready to use in 50 days. Pkt. 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.



Prolific Early Market.

### SELECTED

## PEAS

### **PURE SEED**

Surprise

CULTURE.—You will have the best results with early Peas on light, warm soil—but the main crop will do better on a fairly heavy soil that will retain moisture. Avoid too much nitrogen fertilizer such as fresh manure—as that causes heavy vine growth at expense of pods. A plot prepared the Fall before is best.

Sow the extra early kinds as soon as ground can be worked, in rows 2 to 3 inches deep and 2½ to 3½ feet apart, and for succession every two weeks until June 15th. The very earliest varieties, planted in August, will often give a good Fall crop. One pound of seed to 50 feet of row; 120 to 180 pounds per acre. Smooth seeded Peas weigh 60 pounds to the bushel; wrinkled seed, 56 pounds per bushel.

### Extra Early Garden Peas—Continued

#### Isbell's Monarch of Earlies

The earliest of this class. For color illustration and full description, see page 8. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75, not prepaid.

#### Isbell's First and Best

A round-seeded Pea, 2 feet high. Under this name we offer the VERY BEST STRAIN of White-Seeded EXTRA EARLY in cultivation. It is as early as ALASKA; in fact, it is only surpassed in earliness by our Monarch of Earlies. The vines are healthy, vigorous and about 24 inches in height. Seed may be sown as soon as soil can be worked, as the frost defying qualities of this Pea are very marked. Ready to use in 50 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.25, not prepaid.

#### Thomas Laxton THE LEADING MARKET SORT IN THIS SECTION

Wrinkled seed. About 3 feet high. The only rival to the famous Gradus—as a long-podded, extremely early wrinkled Pea, THOMAS LAXTON is even sweeter and finer in flavor, while as the large Peas are of a deeper green they present a more attractive appearance on the table. The crops ripen only a few days after Gradus. A ready seller on the Detroit market. Ready for market in 58 days. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.75, not prepaid.

#### Surprise or Eclipse EXTRA CHOICE HOME GARDEN PEA

Those who wish an early garden Pea with quality and flavor to please the most fastidious, will be well suited with this sort. Extra early, 2½ to 3 feet tall. Pods 2½ to 3 inches long, straight, round, well filled with peas of delicious sweetness. Ready for table in 52 days. Pkt., 5e; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.25, not prepaid.

#### Gradus or Prosperity

An Extra Early Wrinkled Pea of Superb Quality. About 2½ feet high. This remarkable Pea has steadily grown in popular favor until today it is one of the most widely known varieties in cultivation. The reason is that it produces a TELEPHONE POD nearly as early as Alaska. The vine is of vigorous growth, pods very large and fine. As many as 8 to 10 Peas of the largest size and most luscious quality are found in each pod. Ready for market in 55 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00, not prepaid.

25 lbs., \$6.00, not prepaid.



#### Isbell's Beauty

Isbell's New Beauty is the best of the Gradus type of Peas. Height 2½ to 3 feet. The best Pea for market. For full description, see page 8. Pkt., 10c; lb., 50c, prepaid. 3 lbs., \$1.25; 10 lbs., \$3.50; 25 lbs., \$7.50, not prepaid.

#### Isbell's Everbearing

Height 2½ feet. A productive second-carly variety. The haulm or vine is close-jointed and thickly hung with round, well filled pols, 3 inches in length and of light green color. The Peas are very large, tender and of superior flavor. Bears a long season. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.00, not prepaid.

#### Dwarf Telephone

Dwarf growing strain of the popular Telephone; big pods on vine 2½ feet high. Fine large pods of dark green color, 4½ inches long, straight and pointed, containing 8 to 9 large, dark green peas of extra fine quality and sweet flavor. A favorite sort for market and the home garden. Ready to use in 68 days. Pkt., 10c; lb., 40e, prepaid. 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.00, not prepaid.

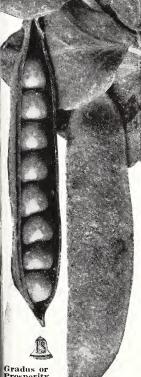
#### Horsford's Market Garden

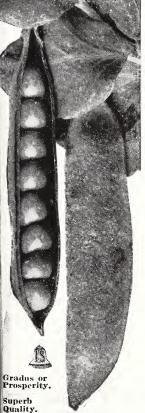
Height 2 feet. A very fine, second-early green, wrinkled variety, not only good for family gardens, but also for camers and especially for market gardeners' purposes. Prolific bearer, uniform in growth and maturity. Pods straight, rather blunt, 23, inches long. Pkt., 10e; lb., 35c, prepaid. 3 lbs., 80e; 10 lbs., 82.35; 25 lbs., \$5.50, not prepaid.

#### Other Sorts

WHITE MARROWFAT.—Height 3½ to 4 feet. Heavy yielding, late variety. Seeds large, smooth, yellowish white. Dry peas are of large size and fine for cooking. Pkt., 10c; lb., 30c, prepaid. 3 lbs., 70c; 10 lbs., \$2.00; 25 lbs., \$4.00, not prepaid.

BLACK EYE MARROWFAT.—Similar to the above sort, but with distinct black eye. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75, not prepaid. CANADA YELLOW FIELD.—Height about 4 feet. Seeds round, smooth, of yellowish white color. Succeeds well everywhere, heavy yielder. Dry peas are fine for cooking. Pkt., 5c; lb., 25c, prepaid. 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$2.75, not prepaid.





#### Isbell's "Main Crop." Splendid Home Garden Sort.

### CHOICE MAIN CROP PEA

#### Isbell's "Main Crop" Peas

ISBELUS MAIN CROP is a medium early green wrinkled pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden, Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like, pre-eminently the quantity-quality Pea. Make at least two ings for succession crop. Pkt., 10c; lb., 45c, prepaid. 3 lbs., 10 lbs., \$3.00; 25 lbs., \$6.75, not prepaid.

#### Isbell's All-Season Pea Collection

THREE SUPERIOR TALL VARIETIES-

Prolific Early Market. Early. Isbell's Everbearing. Medium. Isbell's Telephone. Late ....

1 pkt. each, 25c, prepaid. 1 lb. each, \$1.00, prepaid. 2 lbs. each, \$1.80, prepaid. 3 lbs. each; \$2.35, not prepa

10 lbs. each, \$7.25, not prepa

#### THREE SUPERIOR DWARF VARIETIES-

Isbell's Perfect Early. Early . Laxtonian. Medium ...... Stratagem. Late ......

1 pkt. each, 30c, prepaid. 1 lb. each, \$1.20, prepaid. 2 lbs. each, \$2.25, prepaid. 3 lbs. each, \$3.69, not preps.

10 lbs. each, \$8.35, not prepε

#### Alderman

Superior Quality Late Pea for Market and Home Garden.

Height about 4½ feet. This fine new Pea is of the Telephone type, excepting that pods are of darker color. Growth is strong, robust and exceedingly productive. Peare of large size and unsurpassed in quality. We highly recommend it to market g deners as a splendid yielder of very large and attractive, straight pods. Pkt., 10c; 40c, prepaid. 3 lbs., 50c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

#### Improved Stratagem A Very Fine Main Crop Dwarf Pea.

Height about 20 inches. By many considered the highest Height about 20 inches. By many considered the highest quality of all Peas. Vine is very robust, with large foliage. Requires no support. The pods are long, dark green in color and packed with immense Peas of delicious sweetness, Pods are borne in clusters near the top of the vine. Fine for market, also for home gardens because of the long picking season. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.25, not prepaid.

#### Champion of England

Height about 4 to 5 feet. One of the oldest and best in cultivation. Is esteemed for good quality and productiveness. Pods of good size, handsome and well filled, produced in great abundance. Peas are of large size and delicous flavor, 6 to 9 to the pod. Cannot be over praised as a standard late sort. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.35; 25 lbs., \$5.50, not prepaid.

#### Isbell's Tall Telephone

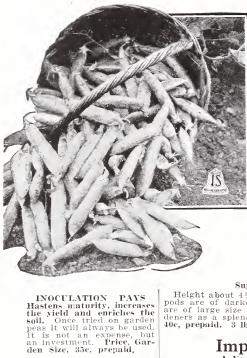
A Leader with Market Gardeners. Height 3½ to 4 feet. Profitable main crop sort known to everybody. Pods of good size, well filled with large peas of rich, sweet flavor. In quality the Telephone is hard to beat. A sure cropper. Seed large, green, wrinkied. Our strain of Telephone is very fine. In the northern states, Telephone Peas planted about July 1st, 3 to 4 inches deep, will bear until hard frost. Pkt., 10c; 1b., 40c, prepaid. 3 lbs., 90c; 16 lbs., 82.50; 25 lbs., 85.25, not prepaid.

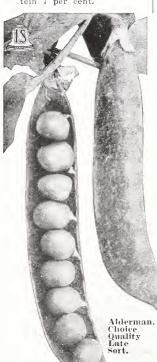
#### Quite Content

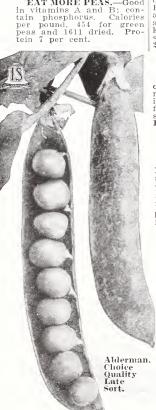
Pods longer and larger than those of any other Pea in cultivation. Height 5 to 6 feet. This grand new Pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a Pea with which everybody—the grower on account of its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 35c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75, not prepaid.

#### Melting Sugar

Heirht 4 to 5 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless, and when cooked are tender, swear and sugary—a great improvement over the ordinary Sugar Pea. A few rows of this variety should be in every home garden. Pkts. 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00, not prepaid.







EAT MORE PEAS -Good

Mountainment

Quite Content.

## ISBELL'S IS SEEDS

#### FOR PIES



Small Sugar Pie.

#### Winter Luxury

One of the best pie pumpkins in existence, and its winter-keeping qualities are almost unequaled. Is slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. A great producer. Flesh deep golden color, sweet and tender. Matures in 95 days. Pkt., 10c; 0z., 15c; 14, 16., 45c; lb., \$1.25, prepaid.

#### Japanese Pie

A very valuable new pumpkin of Japanese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Of medium size, early; very productive and highly desirable for pies or cooking. A crookneck variety with curiously marked seeds. Matures in 95 days. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, prepaid. prepaid.

#### Connecticut Field

Also known as "BIG TOM." The standard Pumpkin grown in cornfields to make a feeding crop for cattle. The vines are strong, vigorous and wonderfully prolific. Fruits average fifteen to twenty inches in diameter. Smooth, hard, reddish orange skin, with rich orange-yellow flesh. Matures in 70 to 75 days. Oz., 10c; ½ lb., 30c; lb., 75e, prepaid. Five lbs., §3.25, not prepaid.

### Kentucky Field

Of large size, about two feet in diameter, round. flattened, hardy and productive. A fine sort for market and family use. Great for stock feed. Matures in 85 to 90 days. Oz., 5c; 14 lb., 20c; lb., 65c, prepaid. 5 lbs., \$2.00, not prepaid.

#### Mammoth Hundred Weight

A selected strain of Potiron. Seed saved only from select specimens. This is the pumpkin to plant for show purposes, as it often weighs 100 to 200 lbs. The flesh is line grained and sweet and of a bright yellow color. A high quality table or pie pumpkin. Hundred Weight invariably wins prizes at fairs. It contains comparatively few seeds, and the price is necessarily high. Matures in 110 to 120 days. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, prepaid.

### **PEANUTS**

NEW MAMMOTH BUSH.—Does exceedingly well in the North, making compact bushes 18 inches high. Good producers and do best on light sandy soil. Easily grown and sure to make a good crop. Pkt., 10c; lb., 45c, prepaid.

EARLY SWEET.—Let the children grow some Peanuts. The Early Sweet is very easy to raise. It stands the heat and drought, and is so early it ripes in the northern states and Canada, the nuts being sweet and rich when roasted. Pkt., 10e; lb., 45c, 0renaid.

Sweet Potato,

#### FOR STOCK

No farm should be without a field of Pumpkins—some big ones to take to the Fair, quite a few of the Pie Pumpkins and plenty to feed to the stock. They are excellent for sheep after grass pasture fails. Grow two crops on the same land by planting Pumpkins in with your corn or potatoes.

CULTURE.—Not so particular as to soil as the other vine crops, such as Cucumbers and Melons, but are cultivated about the same. After danger of frost is over plant the seed in hills eight to ten feet apart each way, dropping about a dozen seeds in a hill. The soil should be made as rich as possible. When danger from bugs is past, thin to three plants to a hill. One ounce of seed to 25 hills, 3 to 4 lbs. per acre. Dust with "Slug Shot" to kill bugs and worms.

#### Small Sugar Pie Pumpkin

The Best Pumpkin of Them All.

This is the pumpkin from which the celebrated Yankee Pumpkin Pie is made. Ripens quite early and is prolific, cooks very quickly and is the best quality. About ten inches in diameter is the average size. Skin is deep orange-yellow with fine grained flesh of sweet, delicious flavor. Handsome and excellent keeper. A most prolific yielder and cannot be excelled as a table pumpkin. It is sometimes called Red Sugar or Red Pie Pumpkin. Matures in 65 days.

Pkt., 5c; oz., 10c; 3/4 lb., 35c; lb., \$1.00, prepaid.

Tennessee Sweet

#### Tennessee Sweet Potato

Excellent sort which resembles a Sweet Potato in flavor. It is pear-shaped and slightly ribbed. The color is a creamy-white, sometimes striped with green. It is a first-class keeper. Flesh is light colored, fine grained and very dry and of superior flavor. Matures in 95 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.35, prepaid.

#### White Cushaw

Popular old variety. Very large, often two feet long, crookneck shape; creamy-white shell. Flesh yellow, solid, sweet; excellent for pies and also used for stock feeding. Matures in 80 days Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

#### Succession Crops

Early beets followed by radishes. Early beans followed by turnips. Lettuce or onion sets followed by to-

matoes. Radishes followed by tomatoes.

Spinach, lettuce or radishes followed cabbage.

Early peas followed by peppers, egg plants or tomatoes.



Mammoth Hundred Weight Pumpkin.

Crimson Giant or

### RADISHES

### NORTHERN MICHIGAN GROWN

Isbell's Michigan grown Radish bears certain well defined points of superiority over seed from other sections. In the first place, it is hardier and has proven by test time and time again to be better adapted to a wide variety of soils and conditions. That means a surer and earlier crop for the gardener. Secondly, the tops run very small, desirable when space is valuable.

Further—Michigan grown seed produces well colored roots which make ready market sales. We are constantly striving to make our strains even still better as to color and shape, sparing no expense for inspection, selection, regueing, etc.

Isbell's Early Bird

Agreed Upon as the Most Profitable Market Variety,

Because of quick maturity—rich color—perfect shape—fine quality, Early
Bird gets customers and keeps them. For color illustration and full description, see page 10. Pkt., 10c; oz., 20c; 44 lb., 50c; lb., \$1.50, prepaid.

Isbell's Perfection White Tip

The Most Attractive Bunching Radish on the Market. The best strain of Scarlet Turnip White Tip Radish. For color illustration and full description, see page 10. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

#### Crimson Giant

This is a new early Radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure two inches in diameter. Mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts. Sells well on the Detroit market. Ready for the table in 30 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

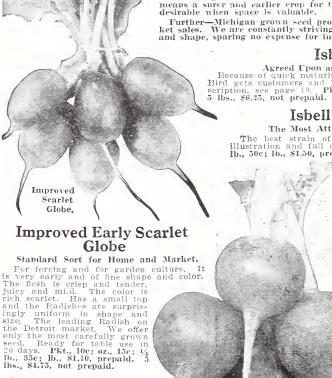
#### Isbell's All-Seasons

A round searlet Radish of good size, may be sown for early. Summer or Winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.50, prepaid.

#### Isbell's Rapid Transit

From the time of seed sowing to From the time of seed sowing to the table in 15 days. The quickest growing Radish of all. For color illustration and full description, see page 9. Pkt., 15c; oz., 26c; ½ lb., 60c; lb., \$1.75, prepaid, 5 lbs., \$6.25, not prepaid.

"Please send me a dollar's worth of Isbell's Early Bird Radish Seed. I have plenty of Radish Seed but will not use it if I can get your Early Bird. I planted the latter on the same date and side by side with three other sorts and Early Bird was a full week ahead of any other. Quality unsurpassed."—MRS. J. B. HUNTLEY, South Bend. Indiana. Bend, Indiana.



### French Breakfast

An old favorite for market An old favorite for market and home garden. For color illustration and full descrip-tion, see page 9. Pkt., 10e; 0z., 15e; ¼ lb., 40e; lb., 81.20, prepaid. 5-lbs., 85.00, not pre-naid.

Early Scarlet Turnip

A round, red turnip-shaped Radish of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp, tender flesh. Very desirable for early outdoor planting. Ready for use in 20 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5-lbs., \$3.75, not prepaid.

#### White Tipped Early Scarlet Turnip

For outdoor sowing this is the most important sort on the market—thousands of pounds being annually used. Our stock of this is the best. Handsome bright scarlet color with white tip. Its fine appearance attracts customers, and its quality always pleases. Ready for table in 20 days. Pitt., 10c; oz., 15c; 1/4 lb., 30c; lb., 90c, prepaid. 5 lbs., 83.73, not prepaid.

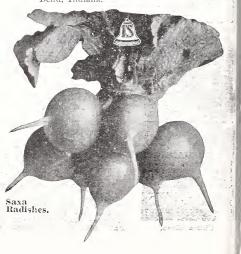
#### The Saxa

Saxa is a new variety and the earliest of the forcing Radishes. It is round, bright scarlet in color and has a very small top and tap root. The fish is pure white, crisp, brittle, mild and juicy. The Saxa is one of the slowest to shoot to seed. The seed we offer is grown from carefully selected stock seed. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb. 81.50 prepaid 50c; lb., \$1.50, prepaid.

#### Mixed Radishes

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 90c, prepaid.

EAT MORE RADISHES.—Contain some vitamin B, also mineral salts, calcium, sodium, iron, phosphorus. Radish juice and sugar is good for hoarseness.



### SUPERIOR QUALITY SEED

White Tip Scarlet Turnip,

### RADISH

CULTURE.—The secret in growing good Radishes consists chiefly in the observance on the part of the grower of three points. First, they should be grown on light, quick soil. Second, they should be given plenty of water, and last, but by no means least, the right kind of seed should be sown. For the first crop sow as early in Spring as ground can be worked, and every two weeks throughout the season for succession.

A warm, sandy loam, made rich and light by strong manure is best. Sow in drills 10 to 12 inches apart. The Winter varieties should be sown in July and August. One ounce will sow 100 feet of drills 8 to 10 pounds per acre.

drills, 8 to 10 pounds per acre.

#### Early White Turnip Shaped

Popular early white turnip-shaped Radish of medium size. Has small foliage; the color is waxy white and flavor excellent, always mild and crisp. It is a good Radish for forcing and grown largely for Summer use in the home garden. Ready for the table in 25 days. Pkt., 10c; 0z., 15c; 1/4 lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

#### Cincinnati Market

The Finest Long Red Radish. See Color Illustration Page 9.

This superior forcing Radish was bred up by the Glass Gardeners near Cincinnati and no finer Radishes go into any market.

The tops are so small that the Radishes may stand touching one another in the rows. Grows perfectly straight and smooth, 6 to 7 inches in length. Skin scarlet colored very thir the fleet eview. fectly straight and smooth, 6 to 4 inches in length. Skin scarlet colored, very thin, the flesh crisp. brittle and of a delightful flavor. Ready for market in 35 days. Sells well on the Detroit market. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.09, prepaid. 5 lbs., \$4.00, not prepaid.



The old standard early long variety for market and home garden. The roots are long, growing partly above the ground, straight, smooth, rich scarlet color; very crisp and quick grower; grows to six inches in length and can be used long before it is fully grown. Ready for the market in 35 days. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, prepaid.

EAT MORE RADISHES.—Contain some vitamin B; also mineral salts, calcium, sedium, iron, phosphorus. Radish juice and sugar is good for hoarseness.



Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which permits close planting and forcing. Regarded by many of our customers as the finest Radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Ready for the table in 30 days. In big demand on the Detroit market. Pkt., 10c; oz., 15c; ¼ 1b., 35c; lb., \$1.10, prepaid. 5 lbs., \$4.75, not prenaid. not prepaid. White Strassburg

New Icicle An Extra Early, Long White Radish. See Color Illustration Page 9.

Long, slender, pure white roots, and

Excellent Summer Radish, popular with garlieners. Larger and thicker than the White Vienna, with thick shoulder. Crisp, tender and delicious, Ready for table in 38 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

Radish is the most universally grown crop in the home garden, Realizing its great importance we have spent a vast amount of time and money to better existing strains of seed. Now the leading seeds men of the world come to us for Radish seed of the strains grown on our Michigan farms. There are Radishes for every purpose and every leadilty. every locality.

### Winter Radishes

Sow the seed the latter part of June, up to August 1st, Culture ame as for other Radishes. Thin out to stand 4 to 6 inches apart in he rows. Can be kept over winter by placing in box of sand, stored the rows. Can b in a cool cellar.

The Merits of Winter Radishes are little appreciated, probably because they are seldom grown and few people have knowledge of their worth. These grow to large size and keep crisp and solid for Winter and Spring use. They make nice salads during the Winter months; and Spring use. They mal

CHINA ROSE.—More used than any other winter Radish. Grows larger than the Spanish varieties. Very handsome, of medium size, rose color. Flesh white and mild for a Winter Radish. By packing these in sand, crisp, fresh radishes may be had all winter. Very fine cooked. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

CELESTIAL or MAMMOTH WHITE CHINA.—The finest of all large winter radishes. Very large; paper-white skin; flesh solid, crisp and sweet as a turnip. May be used in all stages of growth. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

LONG BLACK SPANISH.—Keeps best and longest of all winter radishes. Skin coal-black: flesh white, crisp and quite pungent. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

SAKURAJIMA—The Largest Radish in the World. This is an introduction from Japan. The root grows to enormous dimensions, sometimes over three feet around and two feet long, yet the white flesh is always crisp and tender, can be eaten like other radishes or cooked like turnips. Of delicate taste, not strong. In Japan these radishes take the place of potatoes. Seed should be sown in May. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.



China Rose.

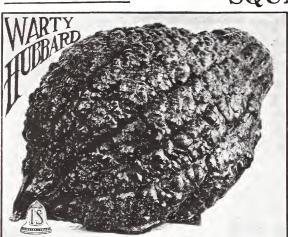


Celestial.

### FOR SUMMER

### **SQUASH**

#### FOR WINTER



#### Isbell's Golden Hubbard



A Fine Squash for the Home Garden.

The best Winter Squash for the private or home garden and desirable for market; the fruits are of the same shape as Green Hubbard, and warted, but average smaller in size. They are earlier in season but keep in fine condition through the Winter. The skin is bright, deep orange-yellow, very attractive in appearance. Flesh is deep golden yellow, fine grained, cooks very dry and has rich flavor. Yields extra heavy. Ready for the table in 65 to 70 days. Pkt., 10c; oz., 20c; 14 lb., 45c; lb., 81.35, prepaid.

#### Isbell's New Alligator

The largest Squash of all and very fine quality for table use. One of these big Squashes measured nearl 3 ft. in length and weighed 47 lbs.. and every inch of the meat was solid and dry, of the finest quality and flavor. The rind is very hard, of deep green, almost black color, covered with large warts. Flesh yellow, firm and dry. Not a market sort because of its large size, but fine for the home garden and for exhibition purposes. Pkt., 15c; oz., 30c; ½ lb., \$1.00, prepaid.



#### Syme's Blue Hubbard.

# Squashes should not be planted until danger of frost is past and the ground has become warm, but plant the winter kinds as soon as safe in order that they mature. Plant in hills 5 feet apart for bush varieties, and 6 to 8 feet for running varieties, putting 6 to 8 seeds to the hill, finally leaving but 3 plants.

hill, finally leaving but 3 plants.

A rich, warm, mellow soil is conducive to high yields and early maturity, but Squashes grow quite well in almost any well drained soil. It pays to enrich each hill with rotted manure or commercial fertilizer. During the early stages of growth keep the plants well sprinkled with "Slug Shot" or with Tobacco Dust, to save them from insects. The winter Squashes may be grown in corn fields in same manner as pumpkins. In the small garden, squash may follow early beets, early cabbage, corn salad, and spinach.

Winter Squash are grown here in Jackson County on a large scale for feeding stock. Some stock farmers and dairy men put in from 10 to 20 acres every year and consider this crop one of the most profitable on the farm. Raisers of hogs also say that nothing will equal Squash for conditioning hogs for market.

One ounce of the bush varieties to 40 hills, or of the larger-seeded kinds, 15 hills; 2 or 3 lbs. of the bush and 3 or 4 lbs. of the large-seeded for an acre.

and 3 or 4 lbs. of the large-seeded for an acre,

#### Chicago Warted Hubbard

Excellent Winter Sort.

A new type of Hubbard produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and growers catering to a fancy trade. Our Michigan grown seed will mature early crops. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

#### Syme's Blue Hubbard

A new distinct type of Hubbard and a very fine quality Squash. Fruit resembles the Warty Hubbard in size and shape, but the color is a clear greenblue and very distinct. Not to be confused with Marblehead Squash, which is earlier and of much lighter color. Extra thick meated, fine grained, dry and of excellent flavor. Keeps as well as the other Hubbards. In big demand in the eastern markets. Pkt., 10e: oz., 20e; ¼ lb., 50e; lb., \$1.50, prepand.

#### English Vegetable Marrow

The fruits are oblong in shape, skin smooth and creamy white.

The plant is vigorous and very productive. Marrow Squashes are largely grown in England, and should be more generally used in this country, as the quality is exceedingly delicious. When the fruits are nearly half grown the flesh is very tender and marrowy, and may be prepared for the table either cooked or fried. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.75, prepaid.

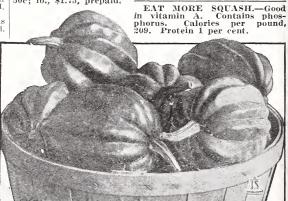


Table Queen Squash.

### New Table Queen

Also Called "The Des Moines Squash"

Also Called "The Des Moines Squash" See Color Illustration on Page 11.

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes it will give you a delicious meal, and if you like pie, try one made from Table Queen. You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The meat is exceptionally dry and mealy and of extra fine flavor. The shell is thin but hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green, almost black, with sometimes a blotch of red at pointed end Pkt., 16c; oz., 25c; ½ Ib., 60c; Ib., \$2.60.





GARDEN GUIDE.—A book for gardeners everywhere, giving direct, simple and reliable information on how to grow fruit, vegetables and flowers. \$1.75, prepaid.

VEGETABLE GARDENING.—This complete, concise and authentic book covers every phase of vegetable gardening. 525 pages, bound in cloth. \$2.75, prepaid.





Lettow Bush.

Mammoth White Bush

Summer Crookneck.

#### Delicious

#### THE SWEETEST OF ALL SQUASHES.

Isbell's Delicious Squash is particularly excellent in table quality and is by some preferred even to the Hub-bard. Is a very early winter variety of medium size, typtable quality and is by some preferred even to the Hubbard. Is a very early winter variety of medium size, tepshaped in form and dark green; shell moderately hard but very thin; flesh thick; fine grained and bright yellow in color. The fruits are somewhat smaller than Hubbard, weighing from 6 to 10 pounds each. Makes an ideal home garden Squash, as it combines all desirable qualities. Even when immature this Squash is in condition for use and is of very fine flavor. Ready for table use in 65 days. This variety has received special care in seed selection for many years until we have a really improved strain to offer our customers. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., 51,60, prepaid.

EAT MORE SQUASH. — Good in vitamin A. Contains phosphorus. Calories per pound, 209.

### Mammoth White Bush

Favorite summer squash. An improved variety of the well-known White Bush Scalloped or Patty Pan Squash, producing fruits 12 to 15 inches across, of uniform shape, flatened and scalloped, of beautiful white color. Very early and prolific. Ready for use in 50 days. Pkt., 10c; oz., 15e; 14 lb., 45c; lb., \$1.25, prepaid.

#### Mammoth Yellow Bush

Golden Custard.—This is a new, rich golden-yellow scalloped bush summer squash, grows large, is not excelled in quality and is very productive. Used for cooking when green and the ripe fruits will make good pies. In shape and size similar to the White Bush. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.35, prepaid.

#### Mammoth Chili

The outer skin of this great Squash is a rich orange-yellow. The flesh is yellow and very thick, and the qual-ity is good. It is of the highest value as a stock food. Has reached the great weight of 292 pounds. A large size Squash to grow for exhibition purposes. Pkt., 10e; oz., 25c; ½ lb., 10c; 10., \$2.50, prepant.

#### Isbell's Improved Hubbard THE ACKNOWLEDGED STANDARD FOR QUALITY

THE ACKNOWLEDGED STANDARD FOR QUALITY.

Isbell's Improved Hubbard Squash represents the most perfect type of this justry famous variety, and in addition our strain is so early that we grow our seed in Michigan. This is an extremely valuable characteristic because this otherwise universally nopular sort sometimes fails to ripen, even as far South as Central Ohio, unless it is planted very early. The fruits large, moderately warted; shell dark bronze-green. The flesh is always of a rich, golden-yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., so that no sort can surpass the Hubbard as a winter keeper. In addition to its earliness our strain is particularly selected.

pass the Hubbard as a winter keeper.
In addition to its earliness our
strain is particularly selected
for its rich color of flesh.
Ready for table use in 75 to
80 days. Pkt., 10c; oz., 15c;
14 lb., 45c; lb., \$1.25, prepaid.
5 lbs., \$5.25, not prepaid.



Delicious.

A great improvement of the popular Yellow Crookneck. Bigger, more uniform, with heavily warted shell and deep golden-yellow fiesh. Surpasses other Summer fer varieties in flavor. A favorite with market gardeners because of its beautiful appearance, ready sale and profit producing qualities. Ready for table in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

#### Marblehead

One of the old reliable sorts, was first introduced in 1873 and is still gaining in popularity. Its outer color is very light blue-gray; shape oval, resembling Hubbard. Flesh rich yellow, dry, sweet and of delicious flavor. Very prolific, the vines are robust and set fruits remarkably well. Ready for market in 70 days. Pkt., 10c; oz., 20c; ½, lb., 50c; lb., 81.75, prepaid.



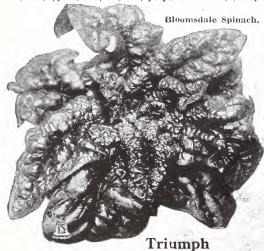
#### FOR GREENS

CULTURE.—Should be planted in very rich ground, the richer the better. Sow in drills, one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather or they will be tough and stringy. For succession sow every two weeks until July.

For early spring use, sow in autumn and protect the plants with a light covering of leaves or straw. South of Cincinnati Spinach can be grown without covering. One ounce of seed to 50 feet of drill, 10 to 20 pounds per acre in drills.

#### King of Denmark The Best Market Variety.

A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition two weeks longer. The plants form quite large tufts, compact and low. By growing this variety the market gardeners will have a longer marketing season and the home gardener can enjoy this healthful vegetable for two weeks longer. Pkt, 10c; oz., 15c; ½ 10., 36c; 10., 75c, prepaid. 10 lbs., \$6.00, not prepaid.



ISBELL'S SEEDS-As They Grow, Their Fame Grows,

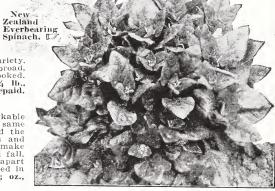


Victoria

Noted for its dark green leaves and ability to withstand hot eather. Makes a dense, flat rosette. Leaves large, thick, uch wrinkled, rounded, very dark green. Fine market sort, z., 10c; ½ lb., 20c; lb., 50c, prepaid, 10 lbs., \$3.25; 25 lbs., weather. Oz., 10c; ¼ lb., 20 \$7.50, not prepaid.

#### Bloomsdale, Savoy Leaved

The earliest variety and one of the best to plant in autumn for early Spring use. Plant hardy, of upright growth, with rarrow, pointed, deep green leaves which are curied like those of the Savoy Cabbage. Goes to seed quickly in hot weather. Oz., 10c; 1/4 lb., 20c; lb., 50c, prepaid. 10 lbs., \$3.50; 25 lbs., \$8.00, not prepaid.



An improved large, thick leaved, very-long-standing variety. Plant forms a flat rosette: leaves compact, short and broad, pointed and much wrinkled. Very fine quality when cooked. Good variety for home garden and market. Oz., 10c; ½ lb., 20c; lb., 50c, prepaid. 10 lbs., \$3.50; 25 lbs., \$8.00, not prepaid.

#### New Zealand The Ideal Home Garden Sort.

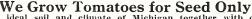
THE EVERBEARING VARIETY.—The most remarkable Spinach ever introduced. This variety planted under the same conditions and right next to other varieties will withstand the summer heat and keep on bearing luscious green shoots and leaves for weeks after the others have gone to seed. It will make fine Spinach greens possible in your garden all summer and fall. Plant in spring, when ground is warm, in hills 18 inches apart each way, 4 to 6 seeds to the hill, thin out later. Soak seed in lukewarm water for 12 hours before planting. Pkt., 10c; 0z., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

### Isbell's New Plymouth Rock Squash-IMPROVED BANANA

Introduced and named by us in 1912, and it has been gaining in popularity ever since. One of the best general purpose Squashes yet introduced, because it can be used as either a summer or winter Squash. The color of the shell is a bright gray, which does not become as hard as that of the Hubbards, but they are nevertheless an excellent winter keeper and will keep without difficulty until March. Isbell's Plymouth Rock grows from 18 to 30 inches long and from 7 to 12 inches in diameter. The



## TOMATOES ISBELL'S NORTHERN STRAINS



We Grow Iomatoes for Seed Unly

The ideal soil and climate of Michigan together with our wide experience in growing Tomatoes, has led us to make a great specialty of this vegetable. Every season sees a big increase in the demand for our Tomato Seed, and our reputation is now national. Climatic conditions here are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies when planted elsewhere to a marked degree. WE ONLY ASK A TRIAL TO PROVE IT.

You will be fully repaid and more if you grow even a few tomatoes in your garden. You get from them the best and healthiest warm weather foods, either eaten raw, in salads, or cooked. Further, a couple dozen jars of canned tomatoes come in just right during the winter.

during the winter

ISBELL'S NEW EARLIBELL
First on the Market—First for the Highest Market Prices.

Isbell's Earlibell is earlier than any other sort without exception. For color illustration and full description, see page 12. Selected seed, pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.40; lb., \$4.75, prepaid.

#### New Marglobe

See Front Cover Color Plate.

Its fine appearance, great productiveness, deep globe shape and superb table qualities are giving it first place wherever it is known. For full description, see page 12. Pkt., 20c; ½ oz., 40c; oz., 60e; ½ lb., \$2.00; lb., \$6.00, prepaid.

#### Isbell's Michigan Red Wonder

The Most Productive Early Tomato.

For color illustration and full description, see page 12. Pkt., 15c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{2}$  lb., \$1.75; lb., \$6.00, prepaid.

Isbell's New Alpha Pink

The Earliest Pink Tomato in Cultivation.
Full description on page 12.
Pkt., 15c; ½ oz., 35e; oz., 60c; ½ lb., \$2.00; lb., \$6.00, prepaid.

Earliana

A VERY POPULAR

A VERY POPULAR

EXTRA EARLY RED.

Our strain of this popular variety shows few, if any, of the rough fruits found in numerous quantities in other early sorts. Plants are of compact growth with stout-jointed branches. Yields well; fruit is solid, of fine quality; bright red in color, and of good size. Ready for market in 90 days. Sel.s well on Detroit market. Pkt., 10c; oz., 25c; ½ lb., \$5c; lb., \$3.00, prepaid.



John Baer-Splendid Early Market Tomato.

#### John Baer

The color is deep glossy red—size and shape quite similar to the Earliana, but with more solid flesh and fewer seeds. Ripens evenly right up to the stem and will not burst when dead ripe. It is a strong grower with just enough foliage to handle its immense load of fruit. A popular market sort in the East and South. A great seller on the Detroit market. Pkt., 10e; oz., 35e; ½ lb., \$1.00; lb., \$3.75, prepaid.

#### Bonny Best

Splendid Large Second Early
Red Tomato. Our "Bonny Best
Early" Tomato has been carefully re-selected for earliness,
solidity of fruit, smoothness and
evenness in ripening up to the
stem. It is a vigorous grower
and quite prolific. Color is intense scarlet. Shape is perfect and
remarkably uniform in size. The
Bonny Best Tomato readily sells at
top prices on the Detroit market.
Ready for market in 100 days. Pkt.,
10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50,
prepaid.

Livingston's Globe

The Globe Tomato is an extra good all-around sort. In time of ripening belongs among the main crop sorts. The fruits are fairly large, of globe shape, always smooth; of firm flesh and has few seeds; ripens evenly; the color is purplish pink. An exceedingly productive variety of high quality; unsurpassed for slicing or to eat from the hand. Globe is the leader in the southern gardens for shipping North. Ready for market in 110 days. Pkt., 10c; oz., 50c; 14 lb., \$1.50; lb., \$5.00, prepaid.

Improved Dwarf Champion

In the Improved Dwarf Champion Tomato we have largely eliminated the two principal objections to the original strain—that of small sized fruits and short season of bearing. This populor dwarf Tomato probably combines more good qualities than any other upright variety. It is dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. Ripens medium early, fruit medium large, color purplish pink. Plants may be set as close as 30 inches apart. Specially well suited for the small garden. Ready for market in 105 days. Pkt., 10e; oz., 50e; ¼ lb., \$1.50; lb., \$5.00, prepaid.

Tomato—New Self-Pruning Also Known as Ceoper's Special
The name "Self-Pruning" explains one of the outstanding characteristics of this very valuable new sort. While the plant is still comparatively small, it sends out side branches or laterals without being pinched. The fruits are perfectly globe-shaped, smooth and solid, and of an even bright pinkish red color. In season it is a second early, and is unsurpassed for the home gardener. A sure money maker for the market grower. Pkt., 15c; oz., 50c; ½ lb., \$1.50; lb., \$5.00, prepaid.



Select Beauty-Very Productive.

## **TOMATOES**

#### Northern Grown—Hardy—Free from Blight

CULTURE.—Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very stocky plants they may be transplanted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day, if possible; if not, the young plants should be liberally watered and shaded from the hot sun. If it is desired to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light soil and a sunny location. Set the plants four feet apart each way; the dwarf sorts may be planted closer. planted closer.

#### The Early Marketeer

First Introduced in the Northern Part of Michigan.

It is one of the earliest, handsomest, and heaviest bearing red Tomatoes in cultivation. For color illustration and full description, see page 12. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

#### Chalk's Early Jewel

A POPULAR SECOND-EARLY BRIGHT RED

A POPULAR SECOND-EARLY BRIGHT RED
Within a week as early as the famous Earliana, it is even a
heavier cropper, with Tomatoes of a larger size and sweeter flavor,
Large, handsome fruits, very solid, deep
through, ripening right up to the stem without any cracks or green core. Flesh thick,
solid, with comparatively few seeds; skin
thin, but strong enough to make it a good
shipper. Ready for market in
95 days. Plt., 10c; oz., 25c; 14
1b., 80c; lb., \$3.00, prepaid.

#### Red Rock

One of the finest large red Tomatoes and considered the heaviest yielder of them all. It ranks
among the later varieties, requiring 110 days from seed
sowing to ripe fruit. It
is very solid and smooth
and of very fine red
color. Fruits are borne
in clusters. Requires and of very one reaction. Fruits are borne in clusters. Requires rich soil for best results. A good general purpose sort. Pkt., 10c; 0z., 30c; ½ lb., 90c; lb., \$3.00, prepaid.

#### Enormous

Also Called Crimson

Cushion or Beefsteak.



Chalk's Early Jewel.

#### June Pink

This is a pink "Earliana," resembling that variety in every way except the color, which is pink. The fruits grow in clusters, and begin to mature very early, measuring 3 inches in diameter and are of excellent quality. Bears for a long season, Ready for market in 95 days. Pkt., 10c; 0z., 50c; 1/4 lb., \$1.50; lb., \$5.00.

#### Golden Queen

Best Yellow Tomato.

Best Yellow Tomato.

Handsome fruit of good size and very smooth, solid and meaty, mild in flavor. Color is a bright yellow, making a decidedly attractive dish when served together with red-fruited Tomatoes. Ripens quite early and is a prolific bearer. Many consider this yellow Tomato to be of a better flavor than any of the red varieties, and it is less acid. Pkt., 10c; oz., 40c; 1/4 lb., \$1.35; lb., \$4.50, prepaid.

### Select Beauty

Large—Early—Very Productive.

A decided favorite for either home market or shipping purposes, being early, a strong grower and great yielder; fruit large, always smooth, perfect in shape and excellent in quality. The color is glossy crimson-purple. Grows in clusters of 4 to 6 large fruits. Very firm fleshed, has a tough skin and but few seeds. It seldom rots or cracks after a rain, like many of the tender-skinned sorts. Planted largely by market men and shippers. Ready for market in 105 days. Pkt., 10e; oz., 40e; ½ lb., \$1.25; lb., \$4.00, prepaid.

Isbell's New Big Dwarf

Gives you the advantage of the largest fruits on dwarf, erect vines, which require little space. Isbell's New Big Dwarf is so distinct and so meritorious that we are proud to offer it to Tomato lovers of America and the world. This big fruited but erect growing variety is one of the most important advances made in Tomatoes especially adapted to the home garden. You may now have the same quality of fruit on strong, erect vines, requiring only one-fourth the space. The main stem or stalk grows about 20 to 24 inches high and is very stiffly erect. Our Big Dwarf is by far the largest fruited erect growing sort in cultivation. We recommend this fine variety for the home garden and for high quality. Pkt., 10e; ½ oz., 35c; oz., 60e; ½ lb., \$2.00; lb., \$6.50, prepaid.

EAT MORE TOMATOES.—Good in vitamin A and rich in vitamins B and C, mineral salts, calcium, iron and chlorine, Calories per pound, 100; carbohydrates 4 per cent. Beneficial to the liver in indigestion.





### **TOMATOES**

#### Isbell's Colossal

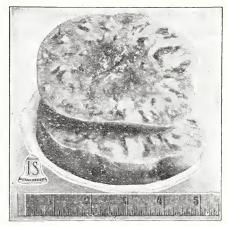
The Largest of all Tomatoes.

isbell's Colossal is the very best Tomato for the home garden from every standpoint. The great size and productiveness, and solid flesh are combined with delicious flavor for eating sliced raw or canned. If you want to win First Prize grow the Colossal. Pkt., 25c; ¼ oz., 40c; ½ oz., 65c; oz., \$1.00.

#### 1928 Prize Offer

Last year weather conditions were so extremely unfavorable that it was almost impossible to produce large Tomatoes without having them rot. For this reason, we are going to repeat the prize offer of last year as follows. For the first Colossal Tomato to reach us from each state, weighing 3 pounds or over, grown from seed purchased from us this year, we will pay \$10.00 (ten dollars) each, and for the largest specimen of all we will pay \$15.00 (fifteen dollars) additional, making \$25.00 (twenty-five dollars) for the largest Tomato sent us in 1928. Tomatoes are to be sent by mail or express, prepaid, and must reach us before Oct. 15th. Checks will be mailed to the winners Nov. 1st, 1928.

Special Notice.—Send in your Tomatoes when they are just beginning to color and pack well, using some soft material for packing. Last year many Tomatoes arrived badly crushed and leaking.



Isbell's Colossal-Solid Flesh-Few Seeds.

#### Norton - Wilt Resistant

as the best. If you have met with disappointment in growing Tomatees on account of wilt, you will be interested in this new variety. The Norton resembles the Stone in appearance and bearing season, but produces fruits for a longer season. Fruits very firm, solid, sthooth and of very fine flavor.

Pkt., 10c; ½ 0z., 25c; 0z., 40c; 1/4 lb., \$1.25; lb., \$4.00.

### **New Stone**

Large-Bright Red Main Crop.

Main Crop.

The most popular main crop Tounato in cultivation, Under the ideal Tomato conditions of Michigan, we have brought this Tomato to a very high state of perfection so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, southern growers, canners and home growers everywhere; there is probably more seed sold of this sort than all others combined. Pkt., 10c; oz., 25c; ½ lb., 85c; lb., 83.00.

#### Red Peach

The Red Peach is an excellent variety for canning and preserving. The fruits reach the size of a fairly large peach and they have the same bloom over the skin that the peach has. You will enjoy eating them raw out of the hand also, as they are sweet and mild in flavor, without acid and just the right size. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.45, prepaid.

Isbell's Improved Ponderosa A GREAT FAVORITE FOR HOME GARDEN

A GREAT FAVORITE FOR HOME GARDEN
This fine variety as grown by us is quite smooth, of immense size, very meaty, solid and luscious. For family gardens it is deserving of universal use and many market gardeners plant Ponderosa every year for their special trade. Unsurpassed in fine quality for slicing. The vines are of strong growth and produce large clusters of beautiful Tomatoes; they are extremely prolific and bear continuously until frost. The extra large, deep purple fruits are very fleshy with small seed cells; of extra sweet flavor. We offer a selected strain of Ponderosa of our own growing. Ready for the table in 120 days. Ripens with the main crop and canning varieties. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

#### HOTBED SASH

To grow good strong Tomato plants start seed in hotbed with sash of tough cypress. See page 105.



We have at last been able to propagate a white Tomato of good quality. The New White Beauty contains very little acid and so will make Tomatoes agreeable to thousands of people who have heretofore avoided them on account of the acidity. White Beauty is ivory-white in color, showing no trace of red and the flesh is almost paper white. It grows about as large as Stone. Pkt., 25e; 3 pkts., 65c.

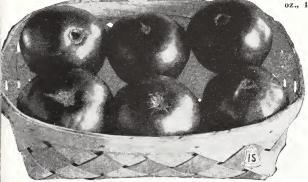
#### **Small Fruited Tomatoes**

Largely used for making fancy pickles, preserves, canning, etc.
These varieties are easily grown and yield wonderfully well. Do not fall to plant one or more kinds this year, you will never do without them.

Red Pear, Yellow Pear, Red Peach, Red Plum, Yellow Plum, Golden Husk or Ground Cherry.
Price of any of the six varieties, pkt., 10c; ½ oz., 30c; oz., 50c, prepaid.

SPECIAL: One packet of each of these six Tomatoes for 50c, postpaid.

SMALL FRUITED SORTS MIXED.—Just the thing for the home garden. Pkt., 10c; ½ oz., 30c; oz., 50c. the home garden.



Isbell's Improved Ponderosa-Popular Home Garden Sort.

58



Purple Top Strap-Leaved

More generally planted than any other variety. It is a quick grower, flesh is very fine grained and sweet flavored. In shape the roots are broad and flat, of medium size. Planted largely for table use and stock feeding; it is a very good keeper. May be sown either broadcast or in drills, and will form good sized bulbs in seven to eight weeks. Pkt., 16c; oz., 15c; 14 lb., 25c; lb., 70c, prepaid. 5 lbs., \$2.75, not prepaid.

Large White Globe

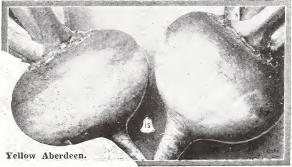
One of the most productive kinds, and in good, rich soil will produce enormous crops. Of perfect globe shape, skin white and smooth. Good for both table and stock. Matures in 70 days. Pkt., 5c; 0z., 10c: 1/4 lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.

Extra Early Purple Top Milan

This splendid Turnip is the earliest in cultivation. Very flat, of medium size, quite smooth, with bright purple top. Of uniform growth, and in quality the best. Planted extensively for first market crop but is not so well suited for summer planting. Reaches marketable size in 50 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25, prepaid.

Purple Top Yellow Aberdeen

A large, globe-shaped yellow turnip with purple top. Fine for use in the fall or early winter, but is planted very extensively for stock feeding. A heavy cropper. Matures in 75 to 80 days. Pkt., 10; oz., 15c; ½ lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.



### Snowball or Early Six Weeks

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the spring. One of the finest Turnips for table use and market. Ready to use in 50 days. Pkt., 10e; oz., 15e; 1/4 lb., 30c; lb., 80c, prepaid,

#### White Egg

Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The sweet, firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid. prepaid.

Golden Early White Flat Dutch

Very popular sort for table or market, especially in southern states; grows quickly; clear white skin, flesh julcy, mild flavor and excellent quality; bulbs of medium size, flat shape, good keeper. Pkt., 5c; oz., 10c; 14 lb., 25c; lb., 75c, prepaid. .5 lbs., \$3.00, not prepaid.

#### Golden Ball or Orange Jelly

Fine Yellow Flesh Table Turnip.

A yellow Turnip grown extensively for home consumption on account of its fine quality. The flesh is of very fine texture. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." The bulb is of medium size, small tap root. Ready in 65 days. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 80c, prepaid.

#### Cow Horn or Long White

This variety is a great field turnip, and is carrot-like in form, growing nearly half out of the ground. Fine quality; good keeper. The fiesh is fine grained and well flavored, and for table use is in best condition when the roots are about two inches, in diameter. Desirable for stock feeding. Cow Horn is planted extensively, for feed and for green manuring purposes, here in Michigan and other states. Pkt. 10e; oz. 15c; 1/4 lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

STOP-VERMIN Will prevent the ravages of maggots and root worms on your Turnip, Radish and Onlon crops. It is easily applied and economical to use. See full description on page 107. Prices: 1-lb. can, 65c, prepaid. 5 lbs., \$2.75, not prepaid. not prepaid.

### TURNIPS AND RUTABAGAS



In the northern part of Michigan turnips and rutabagas are grown on a large scale, they are considered one of the surest crops the farmer can grow as well as a profitable one, producing 600 to 1000 bushels of marketable roots per acre on suitable ground.

### Turnips See Preceding Page for Full List of Varieties.

#### Amber Globe

A good cropper, and keeps in perfect condition until Spring. The turnips are globe-shaped, of good size, and run very uniform; skin light yellow, flesh yellow, firm and sweet. Highly esteemed for table use and feeding to stock. Matures in 70 days. Pkt., 10c; oz., 15c; ½4 lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

#### Mixed Turnips

A mixture of all varieties of garden turnips, early and late sorts, both white and yellow fleshed. One sowing will supply Turnips all season. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid.

#### Rutabagas or Swedes

Rutabagas require a longer scason for maturing than Turnips, hence should be sown earlier, about the middle of June.

AMERICAN PURPLE TOP.—An andard variety. Large size root -An old roots of

Rutabaga—Improved Yellow.

15c; ¼ lb., 30c; lb., 75c, prepaid.

15c; ¼ lb., 30c; lb., 75c, prepaid.

15c; ½ lb., 35c; lb., 96c, prepaid.

15c; ½ lb., 30c; lb., 96c, prepaid.

15c; ½ lb., 35c; lb., 96c, prepaid.

15c; ½ lb., 36c; lb.,

\$3.75, not prepaid. "I have eaten Rutabagas all my life but I don't remember eating any with as fine a flavor as the Canadian Yellow. I came from a country (Scotland) that grows them in large quantities."—WILLIAM C. CLARK, Romeo, Michigan.



Monarch Rutabaga.

#### FOR **SEASONING**

#### FOR FLAVORING

For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. Cultural directions on every packet. Varieties preceded by a (\*) are perennials.

ANISE.—The seed is used for medicinal purposes as an aromatic and in baking. Leaves used for flavoring garnishing and cordials. Pkt., 10c; oz., 25c; ¼ lb., 75c.

BORAGE.—Leaves used in salads and for garnishing. Flowers excellent for bees, also used in cool drinks. Pkt., 10c; oz., 25c; ¼ lb., 75c.

CARAWAY.—Seed is used for flavoring rye bread, etc., and in the making of cheese, also in flavoring sauces. Pkt., 10c; oz., 20c; ¼ lb., 60c. CHERVII.—Used in salads and for garnishing. Pkt., 5c; oz., 20c; ¼ lb., 60c.

VES.—The leaves are used for seasoning soups, salads, cottage cheese, etc. Pkt., 15c; ½ oz., 35c; CHIVES .- The stews, sa oz., 60c.



CORIANDER. The seed is used for flavoring in baking, in making candy and for culinary purposes. Pkt., 10c; oz., 15c; ¼ lb., 45c.

DILL.— Leaves and seed heads are used in making and seed heads are used in making Dill Pickles and for flavoring soups and sauces. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.00.

\*FENNEL, Sweet.

—The leaves boiled are used in fish sauces; also used for garnishing. Seeds are used for flavoring and for medicine. are used in fish sauces; also used for garnishing. Seeds are used for flavoring and for medicine. Pkt., 10c; oz., 25c; 14 lb., 75c.

\*LAVENDER.—Chiefly grown for its flowers, are used in the manufacture of perfumery. Fre planted for edging or border. Pkt., 10c; oz., 60c. Frequently

SORREL. boiled and served

like Spinach, also used in soups. Pkt., 10c; oz., 20c; ¼ lb., 50c. SUMMER SA-

VORY.— Leaves and young shoots are used for flavoring, especially for boiled string boiled string heans. Pkt., 10c; heans. Poz., 25c.

THYME.--Used



## STRONG Isbell's Vegetable Plants HARDY



GROWN RIGHT FROM SELECTED SEED.

You will have plants maturing early, and few disappointments from plants dying on being set out, or nipped by frost. The treatment they receive at our greenhouses so hardens the plants that they will stand cold. Experience has taughf us just how to transplant to develop the big bunches of fibrous roots.

Many customers have inquired for vegetable plants of our own raising and grown from our own particular strains of seed. We have decided to list the most sought for varieties.

All plant orders going beyond the third zone will be shipped at purchaser's risk; we assume no responsibility.

Slipments will be made on orders as soon as the plants are ready. Dates given are approximately right. Prices on dozen and hundred lots include carrying charges, either by parcel post or express. Prices on 1,000 lots do not include transportation charges. We supply transplanted stock (not seedlings) at prices quoted. No orders filled for less than 1 dozen plants of a variety. Please do not ask it.

TOMATOES.—Early and Medium Sorts—Ready May 10th;

TOMATOES.-Early and Medium Sorts-Ready May 10th; Late kinds, May 20th.

Alpha Pink, Earlibell, Marglobe and Michigan Red Wonder: Doz., 40c; 100 for \$2.00, postpaid. \$16.50 per 1,000, not prepaid.

Isbell's Colossal and Yellow Colossal: Doz., 65c; 100 for \$3.00, postpaid. \$25.00 per 1,000, not prepaid. Chalk's Jewel, Earliana, Red Rock, Stone, Beauty, Ponderosa, Dwarf Champion and Yellow Pear: Doz., 35c; 100 for \$1.75, postpaid. \$15.00 per 1,000, not prepaid.

Tomate CELERY.—Early Transplanted—Ready April 15th; Golden Self-Blanching, Easy-Blanching, and White Plume. Doz., 30c; 100 for \$1.75, postpaid. \$10.00 per 1,000, not

Doz., 30c; 100 for \$1.75, postpaid. \$10.00 per 1,000, not prepaid. EGG PLANT.—Ready May 15th. New York Improved. Doz., 40c; 100 for \$2.50, postpaid. PEPPERS.—Ready May 10th. Chinese Giant, Harris' Early, Harris' Early Giant, Ruby King, Pimiento, Sweet Mountain, Long Red Cayenne. Doz., 40c; 100 for \$2.25, postpaid. Write for prices in quantity. SAGE PLANTS.—The leaves are used for seasoning. 3 for 50c; doz., \$1.50, prepaid. BEDDING PLANTS.—Flower plants for the garden, for window boxes, vases, etc. Write for special price list, mailed free.

CABBAGE.—Early Varieties—Ready about April 10th; Jersey Wakefield, All Head Early, Copenhagen Market. Price, doz., 30c; 100 for \$1.75, postpaid. \$12.00 per 1,000, not prepaid. Isbell's Superb and Golden Acre. Doz., 40c; 100 for \$1.75, postpaid.

Late Varieties.—Ready June 1st to July 15th: Jackson Winter. Danish Ballhead, Premium Flat Dutch. 50 for 60c; 100 for \$1.00, postpaid. \$6.00 per 1,000, not prepaid. Red Stonehead and Drumhead Savoy. Doz., 35c; 100 for \$2.00, postpaid.

.00, postpaid. CAULIFLOWER.—Early CAULIFLOWER.—Early Transplanted—Ready April 15th. Isbell's Snowball and Dry Weather. Doz., 35c; 100 for 82.25, postpaid. \$17.50 per 1,000, not prepaid. Field-Grown Plants of Cauliflower. Ready in June. 100 for \$1.75, postpaid. \$10.00 per 1000, not prepaid.

#### **ASPARAGUS** CHIVES

## Vegetable Roots

#### HORSERADISH RHUBARB

#### **Asparagus Roots**

A bed of Asparagus in the garden properly attended to will for many years furnish an abundance of the finest vegetable in the early spring. An Asparagus bed is a permanent investment and every garden should have one. Plant about 8 to 10 inches apart in the row, and the rows 3 to 3½ feet apart. Plant deep enough to permit the crowns to be covered about 3 to 4 inches, with rich, mellow soil. The roots may be planted either in the spring or fall. Two year old plants give best results. We have a very fine stock of strong field-grown roots. For full description of varieties, see page 13.

Price on following varieties: Bonvallet's Giant—Giant Argenteuil—Conover's Colossal. Strong, selected, two-year roots, 100 for \$2.00; 500 for \$7.50, not prepaid. By mail, postpaid, 12 for 50c; 25 for 80c; 100 for \$2.50.

NEW WASHINGTON.—The New Giant Rust-Proof Variety. Two-year-old roots, 100 for \$2,75; 500 for \$12,00, not prepaid. By mail, postpaid, 12 for 65c; 25 for \$1.00; 100 for \$3.50.

#### Horseradish

Horseradish is easily grown from sets—small lengths of roots. These sets, if planted in the spring in good, rich soil, will form large roots by fall. The sets should be planted with the small end down and the upper portion 2 inches below the surface. Plant in rows 2 or 3 feet apart and set roots 12 to 15 inches apart in the rows.

apart in the rows.
"MALINER KREN."—This new variety from Bohemia is by far the best. It is larger, earlier and whiter than the common kind. Ready to use in 125 days. Prices, postpaid: Choice sets, doz., 50c; 50 roots, \$1.50; 100 roots, \$2.50. Net prepaid: 100 roots, \$2.00; 1,000 roots, \$15.00.

#### BERMUDA ONION PLANTS

These will make large sweet onions for the table in a very short time. Full description on page 4°. Price: 100 plants, 35c; 500 plants, \$1.40; 1000 plants, \$2.50, prepaid.

#### Rhubarb or Pie Plant

Our first and best Spring tonic. It contains valuable mineral elements which should be a part of the family diet all the time, either fresh or in the canned state. Rhubarb is considered a necessity in the home garden, furnishing very early in the spring, juicy stalks for the favorite rhubarb pie, for sauce, for canning for winter use, for wine-making, etc. The richer the soil the larger and juicier the stalks will be. Plant the roots 3 to 4 feet apart each way; they may be set out either in the spring or fall. A bed of Rhubarb, or at least a few clumps, should be in every garden—it is a permanent investment for little cost.

GIANT VICTORIA RHUBARB ROOTS.—The best variety. Excellent quality and large stalks.

CHANT VIUTURIA RHUBARB ROOTS.—The best variety. Excellent quality and large stalks.

Prices, by mail, postpaid: 20c each; 3 for 50c; 12 roots for \$1.75. Not prepaid, 12 roots for \$1.45; 50 roots for \$4.50.

#### Chives - Schnittlauch

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may fre-

quently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. and transplanted.
After 2 or 3
years the plants
may be taken
up. divided and
reset. Chives
Plants, per
clump, 25c, prepaid paid.



ISBELL'S FALL CATALOG. Ready in August — mailed free, ask for it.



Rhubarb or Pie Plant.



Asparagus



### ISBELL'S LAWN GRASS SEED

A BEAUTIFUL LAWN is the desire of every home owner, whether in city, village or country. A good lawn adds more to the fine appearance of your home than any other one thing. A fine lawn always attracts notice. The making of a good lawn is not difficult, but certain things are necessary. The first and greatest essential is good seed, for with inferior seed all the expense of labor, fertilizer, and preparation are wasted.

PLANT ISBELL'S LAWN SEED and you have climinated the greatest source of failure. We have learned by many years of experience the best grasses and the proper proportions for producing a smooth, velvety lawn that many years of exp will be permanent,

#### **Directions for Making Lawns**

First.—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of earth from the excavation for the house, or is hard or lumpy, it should first receive a good dressing of manure, which should be spaded in and mixed with the soil, making it fine and expects.

Second.—We must have good seed of the right varieties. Some sorts are the most luxuriant in the spring, others in summer, and still others in autumn, and a wise selection of varieties in proper proportion is very important. Our "Central City" Mixture is the best combination to secure a fine law.

"Central City" Mixture is the best combination to a fine lawn.

Third.—It is important that the seed be sown evenly at the rate of 1 lb. per square rod or from 125 to 150 lbs. per acre. Should be sown early in the spring or in the tall, but may also be sown any time during the summer if plenty of water is available. Roll the ground and then rake lightly. Sow the seed evenly and rake the ground again to cover the seed. When watering before the seed is well started, care must be taken or the seed will be washed off, particularly if the lawn slopes.

#### Isbell's Central City Lawn Seed

Isbell's Central City Lawn Seed

The best general purpose lawn seed. You will have no difficulty in producing a fine, smooth, velvety lawn if you sow Isbell's Central City Mixture and follow the directions given above. The lawn in the photograph above was seeded May 20th, with Isbell's "Central City" Lawn Seed, and was mowed the first time on July 3rd. This, in spite of the fact that the house was not yet completed and the lawn was walked on considerably. The photowas taken in September. This is only one case out of literally thousands we can point out, not only in Jackson but in nearly every city of any size in the United States.

The beautiful lawns surrounding the following public buildings were the results of sowing Isbell's Central City Lawn Seed: The Jackson Post Office, East Intermediate School, Jackson High School, west Intermediate School, Jackson High School and the First M. E. Church. Our Central City Lawn Seed is a perfectly balanced mixture of the best and most durable grasses for lawns. There are many chean mixtures of lawn grass seed on the market which are made up mostly of chaff and screenings. These always contain a large percentage of weed seeds and the germination of the practice of the seeds is a quality product, and the price is as reasonable as can be made without lowing the quality. Sow at the rate of 1 lb. to 25° so, ft. or 150 lbs. new acre. Prices. Cb., 55c; 5 lbs., \$2.50, prepaid. Not prepaid, 5 lbs., \$2.25; 10 lbs., \$2.25; 15 lbs., \$100.00.

#### Terrace Sod Lawn Seed

For Terraces, Hillsides and Embankments

A special mixture of grasses best suited for sowing on terraces and side-hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce 2 rich, green turf. Prices; I.b., 65c; 5 lbs., \$3.00, prepaid. Not prepaid, 5 lbs., \$2.50; 10 lbs., \$4.75.

#### Isbell's Quick Growth Lawn Seed

We frequently have inquiries for a lawn mixture which will give quick results, and our "QUICK GROWTH" has been prepared with this end in view. It is especially uncful where for some reason or other the seed cannot be sown in early spring. Where sowing must be delayed until I lay, the Quick Growth mixture will cover the ground like r.agic, and later on produce a permanent and beautiful sod. Prices: Lb., 50c: 5 lbs., 82.25, prepaid. Not prepail, 5 lbs., \$2.00; 10 lbs., \$3.75; 25 lbs., \$8.75.

### Isbell's "Shady Spot" Lawn Seed

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow it shady spots. Before sowing in such places it is well to rake off the surface thoroughly and then apply Lime. Use one pound of Shady Spot for every 300 square feet. Prices: Lb., 65c; 5 lbs., \$3.00, prepaid. Not prepaid, 5 lbs., \$2.75; 10 lbs., \$5.00; 25 lbs., \$11.25.

#### **German Mixed Bent Grass**

CREEPING BENT GRASS.—These Bent grasses produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Sow with Red Top for best results. Prices: Lb., \$1.00; 5 lbs., \$4.75, prepaid.

White Clover

Extra Fancy Seed.—Some prefer a clear White Clover lawn which can quickly be established by sowing this ever fancy grade of seed. On weedy ground White Clover will make a better showing in a shorter time that other grasses and a White Clover lawn is very attractive Prices: Lb., 75c; 5 lbs., \$3.50, prepaid. Not prepaid. 5 lbs., \$3.25; 10 lbs., \$6.25.

On the inside back cover is a picture in colors made from a photograph of one of Jackson's finest schools. The beautiful lawn surrounding this building was the result of planting Isbell's Central City Lawn Seed.



## Isbell's Northern Grown Farm Seeds

#### QUALITY SEEDS DIRECT FROM THE GROWER

NOTICE—All of our seeds are thoroughly tested before being sent out and are to the best of our ability first-class in every respect. However, there are so many other important factors besides the seed which enter into the production of a good crop, that it is easily seen that to guarantee a crop is an impossibility.

Therefore, in common with all reputable seed houses, all of our seeds are sold under the disclaimer adopted by the American Seed Trade Association as follows: "We do not give any warranty either expressed or implied as to the description, quality, productiveness or any other matter of any seeds we send out and we will not, in any way, be responsible for the crop."

### Isbell's Michigan Grown Seed Corn

The Increased Yield Will Always More Than Pay For the Seed.

Last year again showed the wisdom of planting good selected seed Corn. The cost of the seed is the smallest part in producing any crop, but good seed is the most important item in growing a good crop of anything.

In spite of a late Spring and a severe midsummer drought, we were able to produce some excellent crops of seed Corn, and prices are consequently lower this year than for several past seasons. Of some kinds, however, our supply is limited, particularly the new Polar Yellow Dent, and we advise our customers to order as early as possible.

All of our seed Corn is from specially selected ears and shows an extra good ger-mination test this year. Most varieties test better than 95 per cent and all grow 90 per cent or over.

#### Polar Yellow Dent The New Frost Resisting Corn

Polar Yellow Dent was developed and named by the Michigan State Experiment Station at East Lansing. The originator was Prof. J. R. Duncan, who introduced Duncan Yellow Dent. The chief advantage of Polar Yellow Dent is its ability to withstand frosts in the Spring and keep on growing. This planting early is a decided advantage in keeping it healthy and free from root rot. This causes it to root deeply and to stand up better than most varieties.

We made a test planting of Polar Yellow Dent on our trial grounds here at Jackson the past season. This Corn was planted April 28th and went through three severe frosts undamaged and kept on growing. This Corn was well eared on August 1st, when it was photographed. It was ready to cut the first week in September in when it was photographed, spite of the severe drought.

Polar Yellow Dent made a remarkably fine showing in the variety tests of the Michigan Experiment Station at East Lansing. At Monroe, Michigan, in the tests conducted by the Corn Borer Experiment Station, it was also one of the best. Before giving our opinion of Polar Yellow Dent, we wrote to Farley Brothers, of Albion, Michigan, who have been growing this Corn now for three years. Here is what they have to say:

"This variety represents one of the most outstanding pieces of Corn work developed."

Michigan, who have been growing this corn now for three years. Also when they have to say:

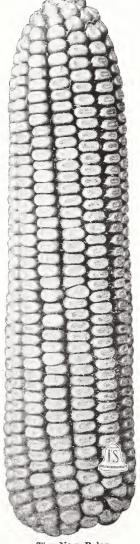
"This variety represents one of the most outstanding pieces of Corn work developed and put on the market in many years. This Corn has several features which are so far superior to the other old strains that it is really hard to convince the average grower of its merits.

"Its frost resistance makes it suitable to plant on low-lying ground early enough to insure a maximum crop of high grade grain. No Corn with any of the several fusarium root rots carried in the germ can withstand freezing and is more or less stunted by cold, wet weather and periods of severe drought. The Polar Yellow Dent is entirely free from this disease which has been eliminated by being frozen out. This has caused an extra strong root development which has in turn resulted in a heavy yielding variety. Our experience with this Corn, which covers a period of three years, leads us to give it the very highest praise."

Polar Yellow Dept resembles Duncan Yellow Dent in general characteristics. The stalks are of good size and the ears are large. The kernels are slightly rough and of a beautiful deep yellow color. On the beayler soils of Southern Michigan it has been found to be one of the heaviest yielding varieties.

We are fortunate in having some extra choice seed of this variety, the price of which is very reasonable for a new variety. We also have a limited quantity of Certified Seed. Last year we did not have nearly enough seed of Polar Yellow Dent to supply the demand, and we do not expect to have enough this year, as the demand is bound to be tremendous. We advise you to order early.

Polar Yellow Dent should always be planted as early as possible, so it will go through at least one frost. This will keep the roots healthy and cause the plants to make a thriftier growth. If the frost kills the Corn after it is up, we will replace the seed free of charge. For prices, see Current Price List.



The New Polar Yellow Dent.



#### Isbell's First Choice

Early Maturing, Heavy Yielding Yellow Dent.

ISBELL'S FIRST CHOICE is an extra early Yellow Dent Corn, maturing in 90 to 95 days from planting. It shows a thoroughbred type of ear, well formed and covered from top to end with large, deep kernels of rich golden yellow color. The ears are of medium size, with exceedingly small cob, yielding more pounds of shelled Corn per bushel of ears than many of the larger and later varieties. Is a heavy yielding Corn, nearly all stalks producing two well developed ears, and no bairen stalks. Ears average from 7 to 9 inches.

ISBELL'S FIRST CHOICE is of strong growth, deep rooted and stocky, withstanding drought to a remarkable degree. The stalks grow 6 to 8 feet tall and are very leafy. Another valuable characteristic is its wonderful adaptability to different soils, producing heavily on light as well as heavy soils.

ISBELL'S FIRST CHOICE is the earliest maturing. Yellow Dent Corn suitable to the soil and climate of Michigan and has by far the widest range of usefulness. Under ordinary conditions will mature as far north as Bay City, and has given good results even farther north.

Our seed of FIRST CHOICE has been grown in Central Michigan for thirty vears, and is therefore adapted to all the Central Belt of Michigan, Wisconsin, also Northern Fensylvania and Southern New York. For prices, see Current Price List.

#### Isbell's Earliest of Early Dent

Ripens in 85 to 90 days.

Ripens in 85 to 90 days.

This is an extremely early Corn (claimed by some farmers to be the very earliest), and is an 8-rowed Corn, neither a true Dent nor a Flint, but a hybrid Dent; kernels are large, broad and bright yellow. A feature of the Corn is that it will produce a large amount of leaves, making it very desirable for fodder. It is planted largely by stock raisers who follow the plan of feeding Corn in the bundle without husking, as the slim ears are easy for the young cattle to get hold of and there is no danger of choking. The stalks grow from six to seven feet high, with the ear about three feet from the ground; many stalks produce two good ears. Of good size and shape, small cob. For prices, see Isbell's Current Price List.

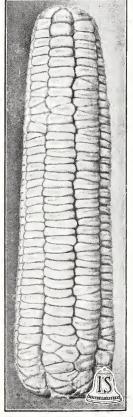
Early White Cap Yellow Dent (RED COB)

A Selected Strain of the Old Standard Variety.

Do not confuse this strain with the large, late, white cob type which is only suitable to the southern counties of Michigan.

Thousands of farmers plant White Cap Yellow Dent every year—and prefer it to any other. In fact, taken the country over where Corn is grown, it is planted in ever-increasing quantities each season—proof enough of its value as a cropper. Matures in 90 to 100 days, stalks 8 to 10 feet high, ears 8 to 10 inches long, with 16 to 18 rows. White Cap has a light yellow grain tipped white, and a very small cob.

It is our experience that White Cap Yellow Dent gives better results on poor, thin seil than any other early Dent—is also more drought resistant. Of greater value on account of its resistance to unfavorable conditions of weather and soil. White Cap grows an abundant amount of fodder of excellent quality, so that it is often grown for ensilage in sections far north. For prices, see Isbell's Current Price List.

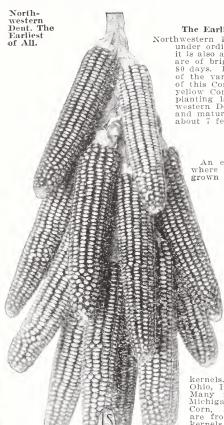


Earliest of Early Dents.



In The Corn Belt.

### ISBELL'S NORTHERN GROWN SEED CORN



Northwestern Dent

The Earliest Dent Corn of All, Known as Pony Dent and Smoky Dent.

The Earliest Dent Corn of All, Known as Pony Dent and Smoky Dent.

Northwestern Dent will mature in Northern Michigan, Wisconsin and Minnesota—
under ordinary conditions. This one fact is enough to recommend it highly, but
it is also a heavy yielder and readily adapts itself to practically all soils. Kernels
are of bright cherry-red color, with yellowish cap. Often matures in less than
80 days. Ears are 7 to 8 inches long, 10- to 14-rowed and have a thin cob. Type
of the variety is well established and ears are exceedingly uniform. The color
of this Corn should not be objectionable to anyone—as it will mature where no
yellow Corn will. For the North we know of no better Corn for replanting or
planting late in season. A very satisfactory Corn for "hogging off." Northwestern Dent can be relied upon year in and year out to produce a large yield
and mature more evenly than any other extra early varieties. The stalks grow
about 7 feet high. For prices, see Isbell's Current Price List.

#### Golden Glow or Murdock

EARLY AND SAFE—A HEAVY YIELDER

An early, large yellow Dent. This variety was brought from Wisconsin where it is widely grown and a general favorite. It is the leading variety grown in the southern half of Minnesota and in South Dakota. It has been grown in this state for upwards of six years and is thoroughly acclimated, and is well suited to two-thirds of the lower peninsula of Michigan.

GOLDEN GLOW is a vigorous grower of wide adaptability. The ears, which are a beautiful golden color, are superbly formed and are from 7 to 9 inches long, tapering slightly. The rows number 16 to 20 and the kernels are keystone-shaped and slightly rough. The stalks average 7 feet high and produce a large amount of foliage, making it a splendid variety for fodder or ensilage.

GOLDEN GLOW is one of the heaviest yielding varieties that will ripen regularly in the North. It has produced 164 bushels per acre in Wisconsin and in the trials at the Michigan Experiment Station it has consistently outyielded other early varieties. It matures in a normal season in 100 days.

GOLDEN GLOW is as large a Corn as may be grown safely in most of Michigan, and our seed is from carefully selected stock that is hard to equal. For prices, see Isbell's Current Price List.

#### Michigan Yellow Dent

Early—just a few days later than "First Choice," which it resembles—but has a larger ear and kernels. We recommend it for Southern Michigan, Northern Ohio, Indiana and Illinois, and for Southern Pennsylvania. Many farmers in the central and northern counties of Michigan and similar sections like it for an early ensilage Corn. Ears run very symmetrical and quite uniform. They are from 8 to 9 inches in length with 16 to 18 rows of kernels of medium depth and indentation. A good Corn to grow for show purposes, light golden yellow in color. The cob is so small it dries out very quickly after maturing. Type well fixed and yields run very high. For prices, see Isbell's Current Farm Seed Price List.

#### Laughlin or Golden Dent

This variety is an acclimated and carly strain of Reid's Yellow Dent, which has been raised in Southern Michigan for about 15 years. It is a large, heavy yielding variety that is suitable to the southern three tiers of counties of Michigan and for Oliio. Pennsylvania, Indiana and Illinois. The ears are 8 to 9 inches long and very symmetrical with slightly rough, deep kernels. It is a very heavy sheller. Prof. Cox of the Michigan Experiment Station recommends this variety very highly for its proper territory. It is a fine ensilage Corn as far north as Saginaw Bay. Ripens in 120 days. For prices, see Isbell's Current Price List. Write for it.

#### Pickett's Yellow Dent



The ears are long and somewhat slender, with a small, deep red cob. The Kernels are slightly rough and rather deep for such an early variety. The seed we offer was grown from Cer-tified seed which came direct from the originator. For prices see Current Price List.

#### Improved Reid's Yellow Dent

Reid's Yellow Dent is doubtless more largely grown throughout the Corn Belt than any other yellow Corn. We recommend it very highly for Ohio, Indiana, Illinois, Iowa, Southern Michigan, etc., but not for Northern Michigan, except for fodder or silo, Very popular because of large ears, which are uniformly smooth and light yellow in color. Shells 88% grain and often better. Ears run 8 to 1! inches long and 7 to 8 inches in circumference. An immense yielder on good soil. Some northern farmers grow Reid's for the silo because of its large growth. Matures 110 to 120 days. We have a limited supply of extra choice seed of this variety grown in Defiance County, Ohio, one of the best Corn growing districts in the country. For prices, see Isbell's Current Price List.

Smut Flint Corn.

# **EARLY FLINT CORN**

### Smut Nose Flint

Also called Early Red Blazed. This is one of the hardiest field Corns in cultivation. It is not only early, but will endure, uninjured, a degree of cold and wet that would be fatal to most other sorts. A great favorite in Michigan, and other northern states. Stalks medium height, with few suckers. Ears long, 8-rowed, well filled, small at base. Ears average 10 inches long—stalks 7 to 8 feet tall. Very productive and great for fodder.

# King Philip Flint

Earliest Red Flint. Very productive, two and three ears on each stalk—ears 10 to 12 inches long—8-rowed. The best flint Corn for feeding, as kernels are softer than other flints. Color is a shiny red. It is an exceptionally hardy variety, a fact which will recommend it for sections where the Springs are liable to be cold, wet and late. Grows an immense amount of fodder.

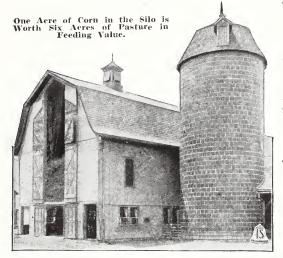
# ENSILAGE CORN

### Eureka Ensilage

Very well known and popular as an ensilage Corn in Michigan, Indiana, Ohio, Pennsylvania, New Nork, and other eastern states. This not only grows the tallest and is the most leafy of the ensilage Corn, but is as well productive of ears. Ears are long and slender, with large grains. Will, under ordinary conditions, make more fodder and ensilage than any other variety grown. If you want a strictly ensilage Corn, plant Eureka.

# **Improved Leaming Ensilage**

Improved Leaming is grown quite extensively for ensilage purposes. It is a heavy yielder, growing a large, leafy stalk and an abundance of grain. It will mature in 110 to 120 days and ranks second to Eureka for yield of fodder. Stalks grow ten feet high; has yielded 100 bushels of shelled Corn per acre. Our seed stock is Northern Ohio grown, making it adapted to counties in Southern Michigan, as well as other eastern and central states. If you want both fodder and grain, plant Improved Leaming.



# **SPRING WHEAT**

# The New Marquis Wheat

This variety is grown almost exclusively in the Spring Wheat District.

Spring Wheat District.

A new Canadian Wheat that created quite a sensation, being awarded the World's Champion Prize two years in succession. The Marquis Wheat was originated by the late Dr. Saunders on the Dominion Experiment Farms, Ottawa, Ont., by breeding together the Red Fife with a very early Indian Wheat, the Red Calcutta; after a careful selection for a number of years to fix the type, it was sent to the different Canadian Experiment Farms, where it quickly made a name for itself on account of its earliness and its enormous yields. It is a bald Wheat, except for a few short awns at the top of the head. Has given the very best results in Michigan. Prices quoted on our Current Price List.

# Giant Red Cob

Large, pure white Corn with a red cob. Grows very large—one of the best to feed green from the field, to cure and stack away or for the silo. Fields in Michigan have cropped 45 tons per acre. Its broad, succulent leaves make it especially desirable for fodder and ensilage. Everywhere, both in the North and in the South, this is the great the South, this is the great Corn for ensilage and fodder.

Red Cob Improved

Tipped and Butted Seed.

Some of our customers prefer ensilage Corn tipped and butted, and graded closer. For this reason we offer stock of Red Cob so prepared and have called it "Red Cob Improved."

# Early Sweet Fodder Corn

This is a mixture of early varieties of Sweet Corn which will make fodder very early. Ready at a time when pasture is short and needs supplementing. Stalks grow about 5½ feet tall with lots of ears.

# **Evergreen Sweet Fodder Corn**

Evergreen Corn is well known nearly everywhere, but the seed is rather expensive for fodder. This seed is not quite good enough for the best grade of Sweet Corn seed but is splendid for fodder and priced accordingly. Pro-duces stalks 6 to 7 feet tall and large, very sweet ears.

SEE CURRENT PRICE LIST FOR PRICES ON ALL VARIETIES OF SEED CORN.

# BUCKWHEAT

Unsurpassed as a catch crop when a late season has made it impossible to follow out first plans, or when other crops fail. Buckwheat is a valuable crop for those parts of the farm which always seem to be left unplanted at the close of the season. Generally sown in July and will fill up the vacant plots at a time when all other planting is past. Can be sown after a crop of Winter Wheat or Rye and make a second crop. Use one-half to three-quarters of a bushel of seed per acre.

### Japanese Buckwheat

The Japanese is the best, most productive and decidedly the most prolific variety in cultivation; produces the finest flour and is a week earlier than Silver Hull. From one-half bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich dark brown.

#### Silver Hull Buckwheat

A standard variety, largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 38 to 40 bushels per acre.

# Michigan Hybrid Buckwheat

This is a cross between the Japanese and the Silver Hull varieties. Has been grown here for many years with excellent results. A very heavy yielder.

For prices of Buckwheat, see Isbell's Current Price List.



# MICHIGAN GROWN SEED OATS

### **Reliable Heavy Yielding Sorts**

The climate and soil of Michigan is especially adapted to the production of hardy, early, and high yielding strains of Oats. For this reason, our Bell Brand Seed Oats always give a good account of themselves. They are especially suited to all northern states, such as New York, Pennsylvania, Ohio, Indiana and Illinois. The varieties listed are all heavy yielding varieties of proven merit, which have been producing paying crops for ten years or more. Any one of these varieties will give satisfaction if soil and weather conditions give them a fair show. For average soils we recommend Wolverine, Bumper Crop, or Johnson. For light soils we advise planting Johnson or Wolverine. On heavy soils where lodging is apt to occur, plant Worthy or Swedish Select.

### Wolverine Oats

Wolverine Oats are strong, vigorous growers, medium early, and heavy yielders. The head is full and loose to weigh 40 pounds and often more. This variety is with the seeds evenly distributed around the stem. The straw is of medium height and stiff enough so that they seldom lodge. The grain is large, white, rather blunt,

unt. Here is what one of our customers, Harley Wells, of Sanford, Michigan, wrote: "I have 1505 bushels of Wolverine Oats grown on 17 acres from certified seed which I purchased from you. They are nice, bright Oats and there is no weed seed in them. Am sending a picture of them after they were headed out."

This crop averaged 88½ bushels per acre. Was the a good investment? See Current Price List for prices.

### Certified Seed

We also have certified seed of Wolverine Oats in addition to the regular stock. The seed has been inspected and certified as to purity, freedom from disease and origin by State In-spectors. This is an added protection to insure the finest grade of seed obtainable. For prices see Current Farm Seed Price List.

# Improved Swedish Select Oats

Also Known as Regenerated Swedish Select Oats.

Also known as Regenerated Swedish Select Oats.

This wonderful strain of Oats was first offered to American growers in 1908, and it proved to be so valuable that there is hardly a farmer anywhere today who does not know about it. One reason fer its enormous yields is its "three kernel feature." It has been bred and selected to produce three kernels to the pod. The grain is short and plump and very heavy, of clear white color. The stock we offer is pure and clean, entirely free from any weed seed. They are also acclimated to American conditions of soil and climate, and for this reason give the best results. At an extra cost of but a few cents per acre you can increase your yields 25 to 50 per cent just as well as not, by using our seed. For price, see Isbell's Current Farm Seed List.

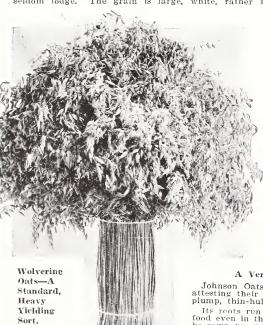


A Very Productive Oat, Adapted to All Soils and Climates.

Johnson Oats originated here in Michigan, and we have many testimonials attesting their value. The heads are large and branching and loaded with big, plump, thin-hulled and bright grain.

plump, thin-hulled and bright grain.

Its roots run deep into the soil, thus supplying the plant with moisture and food even in the dry season. It stools surprisingly, so that one peck less should be sown per acre. It is plump and heavy, often weighing 36 to 40 pounds to the burhel. The straw is very stiff and of medium height, holding up its large, well-filled heads on the richest ground when other varieties lie flat. "The Johnson" are not side Oats, but have a full, spreading head. The money you invest in Johnson Oats for seed will yield a profit of 100 per cent in the interest of 100 yell you will get over the common kind you have been planting. The extra cost of the seed of the Johnson over the common Oats is so light that no one can afford to plant the common varieties. A change of seed once in two or three years is absolutely essential to growing good crops. For prices, see Isbell's Current Farm Seed Price List; free on request. Bags free.



and Deservedly Popular.



### Northern Grown Seed Oats-Continued

# Isbell's Bumper Crop Oats HEAVY YIELDER

Cumper Crop is a marvelous yielder of heavy, plump, white grain. It produces the largest and best yields on beavier soils but its remarkable feature is that it also stands up well on rich and well manured ground on account of its strong and stiff straw.

Bumper Crop is strictly an American product, having been originated in New York State, and through years of careful breeding it has become so thoroughly acclimated and hardy that it is almost entirely resistant to blight and rust. The introducer of Bumper Crop reports 752 bushels

from an eight-acre field, or 94 bushels per acre. One small plot, put in especially for seed stock, produced a yield of 125 bushels.

Bumper Crop Oats actually produce bumper crops of nice heavy grain, heavy as lead, generally weighing from 40 to 45 pounds per bushel. These Oats ripen early and have a thick and meaty berry, so meaty that it almost breaks open. You can see the meat through its thin hull,

For price, see Isbell's Current Farm Seed List.

# WINTER, SAND OR HAIRY VETCH (VILLOSA)

VALUABLE FOR PASTURE, COVER CROP OR SOILING.

VETCH FOR HAY AND PASTURE.—It yields prising amount of feed, ten tons per acre is not unusual.

VALUABLE FOR PASTURE, COVER CROP OR SOILING.

VETCH AS A COVER CROP—Very valuable as a winter cover crop to prevent leaching, and nothing equals it for orchards. Planted in the fall with Rye, it deposits great amounts of Nitrogen; adds large quantities of humas to the soil if turned under in the spring after cattle have taken it off for early pasture. With ½ bushel of Rye, sow 15 to 25 bs. per acre.

May be planted in the Spring with Oats. After harvesting the Oats the Vetch can then be pastured; then be pastured; then turned under as green manure. With Oats sow 12 to 20 pounds and three-fourths bushel Oats per acre.

WICHIGAN GROWN VETCH.—Our seed is all Michigan grown. Michigan seed is hardy and resistant to a marked degree, insuring the best results.

MICHIGAN GROWN VETCH.—Our seed is all Michigan grown. Michigan seed is hardy and resistant to a marked degree, insuring the best results.

For prices, see Current Price List.



Sand Vetch Always a Profitable Crop. This Field on Farm of N. F. Wing, Jackson Co., Mich.



Barley is Meeting with Great Favor in the North.

# Isbell's Pedigreed

# BARLE

# Northern - Grown

IN FEEDING VALUE BARLEY EQUALS CORN—IS SUPERIOR TO OATS FOR FATTENING—WHEN FED TO HENS IN WINTER BARLEY GREATLY INCREASES EGG PRODUCTION.

### Wisconsin Pedigree

THE SWEEPSTAKES BARLEY OF THE WORLD.

This is the Barley that won First, Second, Third and Fourth Prizes in the "Open to the World" Contest at On., na. besides a number of special prizes. It was also awarded First, the only prize offered in "Barley in Sheaf, Open to the World."

Open to the World."

Wisconsin Pedigree Barley is a selection from Odertrucker and comes from the foremost state in the Union
in the prduction of Farley. It is the result of many years'
selection and breeling, starting with a single perfect stells.
In vield it averages 15 to 20 bushels more than other
sorts, and the quality is unequated. The long, large
heads are completely filled out. The color is brighter and
whiter than other Parley now on the market. Another
important matter is that the kernels are uniform in size,
plumpness, color, etc., and nearly always overrun in
weight. It stands up better than any other. Price: 3
Rs., 45c, postnaid. Iks., 45c, postpaid.

### Oderbrucker (Wisconsin No. 55)

This great variety was developed by Professor Moore of the Wisconsin Agricultural College. He says its protein content is nearly 15 per cent, or just about twice as much as any other sort—hence its wonderful feeding value. Oderbrucker is a soft-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Manshury in season, manner of growth and general appearance. For prices, see Current Price List.

# SPELTZ AN IDEAL GRAIN

While this grain is commonly called Speltz in this country, this name is incorrect, as the true Speltz is a beardless grain. The true name of this grain is Emmer, and this variety is the Vernal or White Spring. This grain is of Russian origin and is closely related to wheat, resembling Spring Wheat a great deal. It should be planted very early in the Spring as it will withstand cold weather, and like Spring Wheat, does better when planted early. While in Western States it does well on the poorer, stony soils, it is our experience that it produces much higher yields on the better soils. yields on the better soils.

Speltz is very good feed, either for pasturing or when tipe. When threshed, most of the hulls are left on the grain, which lightens it and makes it safer to feed.

Speltz is a very rich feed, having practically the same feeding value as wheat, except that it is lightened by the hulls. It is a good grain to grind with any other grain for a ground feed. Sow 1½ to 2 hushels per acre. Prepare ground as for oats and sow early. For prices, see Current Price List which is issued weekly during the season.

rall sowed three acres of Idaho Grown Alfalfa last spring with Barley, the seed of which I bought of you. I got 168 bushels of Barley on the three core and as nice a seeding of Alfalfa as I ever saw."—J. R. RAYNOR, Wolcott, N. Y.

# Michigan Black Barley

The heaviest yielding of all Barleys and therefore the best for the farmer who intends to feed the crop on his own farm. A six-rowed bearded variety with smooth soft awns, so it is an excellent feeding variety. By planting this variety you are assured of a good quantity of feed as it is a sure cropper—does much better in dry weather than other types. The Michigan Experiment Station says about this Barley, "Much more resistant to dry conditions—of particular use to those who wish to feed Barley from the sheaf or parture in the field." For prices, see our Current Price List.

### Silver King HAS THE LARGEST HEAD OF ANY BARLEY.

Silver King is a marvel of productiveness, a variety of truly exceptional merit. It is very early and of very vigorous growth; the straw is strong and stiff, and very seldom does a field of this Earley lodge. The heads are the longest of any six-rowed sort, and are well filled with very plump, heavy grain of fine color.

Growing stronger, stiffer straw than any other kind, Silver King is the best Earley to sow on heavy, rich soil, but it also thrives on warm, light soil and outyields any other variety. For prices, see Current Price List.

At the Wisc. Exp. Station Barley fed cattle produced a gain of 2.45 lbs., per day; on corn, 2.03 lbs. It cost \$6.39 per 100 lbs. more to fatten on corn.

# SPRING RYE

Spring Rye is highly valuable for a catch crop and for sowing with Vetches and Oats for a forage crop. For turning under it is considered a great soil restorer. As a grain crop it is very profitable, always yielding well and prices for rye are now on a very high level. Will make a good crop on soils too poor for wheat. We recommend Spring Rye as a profitable crop in New York, Pennsylvania, Michigan, Wisconsin, Ohio, Indiana, Illinois and Iowa. For prices, see Current Price List.

# New Rosen Winter Rye

Many farmers sow Winter Rye in the Spring for pasture. We can supply genuine selected Rosen Rye for this purpose at all times. Write for prices. Be sure to ask for Fall Catalog listing Winter Rye, Winter Wheat, Alfalfa, Vetch, Clovers, Grasses, etc., for Fall sowing.

#### Mammoth Russian Sunflower

A more profitable or important crop can hardly be raised. The seed is highly valued by farmers and poultry breeders. The hens will fatten on it and lay more eggs. Single heads measure from 12 to 22 inches in diameter, and contain a lot of seed, which can be raised much cheaper than corn. Many farmers are now growing Sunflowers for ensilage 3 lbs. per acre. Lb., 25e; 3 lbs., 65c, postpaid. See Current Price List for quantity prices.



Sudan Yields 8 to 10 Tons of Hay Per Acre.

# Sudan Grass The Popular Hay and Forage Crop The Wonderful Drought Resister

Sudan Grass is a member of the Sorghum family. It is an annual plant, having a fibrous root system similar to wheat, which makes it as easily eradicated as millets. It is used for hay and forage and as a soiler. It is a great stooler, as many as 100 stems have been counted from a single seed. This accounts in part for its great yield, which is often 8 to 10 tons of excellent quality hay per acre. It makes a richer feed than fodder corn, Kaffir or millet, has no more leaf and less stalk than cane or kaffir, cures easily, and will not sour or spoil as cane so often does. All kinds of stock eat it readily, and it is especially good for horses, mules and cattle.

It will grow anywhere that field corn, cane, milo, kaffir or millet can be grown, and besides will thrive when it too dry for any of these. It makes a slender leafy growth from 5 to 7 feet high and yields from 4 to 10 tons

It will grow any of these. It makes a slender leafy growth from 5 to 7 feet high and yields from 4 to 10 tons of excellent hay per acre.

A Very Quick Crop. It matures a crop almost as quickly as millet, and much sooner than sorghum. In favorable seasons, the first cutting will be ready in six to eight weeks from sowing. Successive cuttings according to season may be made every 30 to 45 days until frost. Hard frost kills Sudan. It is an annual grass and must be seeded every year. Never becomes a PEST.

Therefore Sudan Grass Is Better Than Millet or Sorghum, for the fact that it is easier to grow, hardier and not so difficult to start, grows faster, makes two or four times more to the acre, even on poor soils, and is much better hay. Sudan Grass can be fed in unlimited quantities—millet cannot.

How to Sow Broadcast. Sow 10 to 20 lbs of Sudan Grass seed to the acre with a grain drill, or by hand, from corn planting time until the middle of July. At times farmers sow Sudan Grass too early before the ground is warm enough for it to start. It must be borne in mind at all times that Sudan Grass is a late season crop and must not be sown before corn planting. The seed should be covered from one to one and a half inches deep. A heavy seeding will make a finer quality of hay, and for a hay crop, we prefer sowing broadcast, 20 lbs. per acre.

How to Drill. Drill in rows 30 to 40 inches apart, using plates with small holes, usually about three-sixteenths of an inch, cane or Kaffir plates, and cover not over one inch deep. This method requires 3 to 6 lbs. per acre.

Harvesting Sudan Grass. If broadcasted, cut with a mower just like any other hay grasses. It cures quickly and

or an inch, cane or Kamir plates, and cover not over one inch deep. This method requires 3 to 6 lbs. per acre.

Harvesting Sudan Grass. If broadcasted, cut with a mower just like any other hay grasses. It cures quickly and can be put into rows in a day or less time. It may then be baled or handled loose just as other hays.

The seed we offer is quality stock, carefully recleaned, bright in color, free from Johnson Grass and of high germination. Price, postpaid, lb., 20c; 3 lbs., 50c. Larger quantities on Current Price List.

# Dwarf Essex Rape Ready for Pasture In Six Weeks

Under favorable circumstances, Dwarf Essex Rape is ready for pasture in six weeks from the time of sowing. One acre of good rape will carry a flock of a dozen sheep for two months. The Wisconsin Experiment Station found that an acre of rape produced as much gain on pigs when used as a pasture crop along with grain as 56 bushels of corn would do. In addition to this feeding value of rape, the hogs were found to be stronger and gained more rapidly after the rape than the ones fed on grain alone. Pigs put on firm flesh when on rape pasture.

#### One Acre

An acre of rape in this experiment equaled much more than an average acre of corn and the cost of production was much less. The cost of harvesting was nothing as it was done by the pigs. More recent experiments in Iowa have shown rape to be the means of producing pork at the lowest cost even less than Alfalfa. Rape is also the forage that can be sown at the least cost of seed and handled with the least effort.

Rape seeded in corn at the last culti-

Rape seeded in corn at the last cultivation to be hogged down furnishes one of the greatest money-making methods known to the progressive farmer today. Sow rape in corn at the rate of 4 lbs per acre. When the corn is laid by, then turn the pigs into the field in the fall. Lb., 25c; 3 lbs., 65c, postpaid. See Current Price List for quantity prices.

We offer the genuine Dwarf Essex which is by far the most valuable. Sometimes the common Rape is offered at very much lower prices but it grows a small plant and goes to seed quickly so it is valueless compared to the Dwarf Essex strain.



Dwarf Essex Rape Excellent for Sheep and Hog Pasture.

# Alfalfa is Essential to Good Farming

### Alfalfa is the Farmer's Hay Insurance

More and more Alfalfa is being used in crop rotation and modern farming practice demands its liberal use. Sections where Alfalfa is largely grown are always the most prosperous regions.

Anticipating a heavy demand for the best varieties of Alfalfa, we have purchased several thousand bags of choice, clean seed of known origin. In order to be good enough to be used for our "Bell Brand" only the very choicest lots of Alfalfa seed are purchased. These are recleaned with our thoroughly up-to-date machinery, so that our "Bell Brand" seed is as near perfection as it is humanly possible to make it.

Our prices are fair and considering the high quality are very reasonable. With us quality comes first and price second. Cheap seed often proves the most expensive, whereas quality seed always justifies the price paid for it. "Bell Braud" is a synonym for high quality seeds.



A Typical Field of Michigan Alfalfa.

# Alfalfa—Hardy Dependable Varieties

### **Origin of Seed Very Important**

Any kind of Alfalfa seed will germinate and make a good growth the first season and under favorable conditions will go through the first Winter successfully. 'Whether or not it will last any longer depends on where the seed came from. Bear in mind, there are large quantities of Alfalfa seed produced in Oklahoma, Kansas, Arizona, New Mexico and South America. This seed cannot all be planted in the South and must be sold somewhere. When you go to a dealer and say, "Give me a bushel of Alfalfa seed," you stand a good show of getting southern seed that is unsuited to the northern states.

# Grimm Alfalfa

### Genuine Certified Seed

Grimm Alfalfa is now so well known that it hardly needs describing by us. Its characteristic variegated blossoms and branching root system are now well known by all Alfalfa growers. Grimm Alfalfa is especially suited to heavy soils having a hardpan near the surface, and soils not quite as well drained as one would like for Alfalfa. It will often Winter over successfully and thrive in places where other varieties of Alfalfa cannot live.

Grimm Alfalfa was developed in Minnesota, so that its hardiness is inherent. We have procured some of the best seed of this variety grown in Idaho, which was Field Inspected by the State Authorities and Certified by them. Our "Bell" Brand Certified Grimm Alfalfa seed is Grade Extra No. 1, which is the highest grade obtainable. Is shipped in sealed bags. For prices, see Current Price List.

### Idaho Alfalfa

#### A HARDY DEPENDABLE STRAIN

Our Bell Brand Idaho Alfalfa Seed is one of the leading strains of hardy northern grown seed and is being largely planted throughout the northern states. We can recommend it to critical growers as one of the best and safest varieties to plant.

Idaho Alfalfa has attained an enviable reputation for vigor and hardiness, and in these respects it is probably superior to any Western Grown Alfalfa with the exception of Grimm and Cossack, both of which varieties cost considerably more, Idaho Alfalfa seed is noted for its plumpness and high germination, in addition to its dependability and is rapidly gaining in favor.

For prices, see Current Price List.

# Utah Alfalfa

#### HARDY NORTHWESTERN, UTAH GROWN SEED

Utah Alfalfa is a fine type of hardy Western Alfalfa and has proven suitable for all except the most northern portion of the United States. It has been found to be reliable in the Central Western States in the Ohio and Mississippi Valleys. It has done well in Southern Michigan, Pennsylvania, Ohio, Indiana, Illinois and all of the states farther south. This should not be confused with Arizona or Kansas grown seed. Utah has very severe Winters, which severely tests the hardiness of the Alfalfa produced there. Utah Grown Alfalfa Seed is noted for its fine appearance. It is the lowest in price of the hardy kinds of Alfalfa Seed.

For prices, see Current Price List.

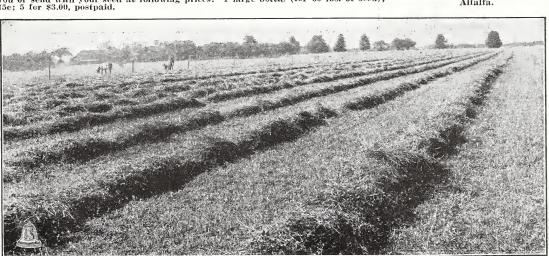
### **Inoculation Increases Yield**

To make success with Alfalfa still more certain, inoculate your seed. This process not only increases the benefit which the plants impart to the soil, but makes the plant itself healthier and stronger growing and increases the yield of hay.

The illustration shows the difference between two plants, the large one is from inoculated seed, the small one was not inoculated. Otherwise each had the same chance for development, they are same age and grown in the same soil. To inoculate efficiently and easily, use "Bell" Brand Inoculation, which we can mail you or send with your seed at following prices: 1 large bottle (for 60 lbs. of seed), 75e; 5 for \$3.00, postpaid.



Inoculated. Not Inoculated.



Fields Like This Have Lifted Many Mortgages and Paid for Countless Automobiles.

# SWEET CLO

#### THE GREATEST SOIL RENOVATOR HAY AND PASTURE CROP

Sweet Clover provides the quickest and cheapest way to make unfertile soil fertile. It will thrive well on extremely poor land and bring it up to grow more profitable crops. In feeding value, it is second only to Alfalfa.

#### For a Valuable Crop.

Sweet Clover is valuable for hay, pasture and plowing under. We offer three distinct types, all of which are biennials, and each of which has its particular advantages. When cutting any kind of Sweet Clover for hay it should be cut from 6 to 8 inches above ground in order to produce another crop of hay, or a crop of pasture or seed. Sweet Clover may be seeded in the Spring, Summer or Fall. It may be sown either with some kind of small grain, such as oats, barley or buckwheat, or alone. Liming the ground and inoculating the seed will aid greatly in securing a good, even stand.

#### White Blossom Sweet Clover

(Melilotus Alba—Biennial.)

The White Blossom variety is the one most generally used and is the type most valuable as a soil renovator and for pasture.

It is a very rank grower, which makes it especially val-uable for plowing under as a green manure crop, and it is also a very heavy nitrogen builder.

When used as a pasture crop, the stock should be turned in on it while young and tender and at this stage it is very palatable to all live stock and a longing taste is acquired for it.

It makes the best kind of pasture for dairy cows and also for fattening cattle. It fits into rotations like red Clover. If wanted for permanent pasture the seed should be sown two successive years and each year the last crop should be allowed to reseed itself.

No other crop will add as much fertility to the soil as a feed crop; ranks on a par with Alfalfa. As a hay crop it will yield more per acre than any other type. For prices, see Current Price List.

Yellow Blossom Sweet Clover

(Melilotus Officinalis-Biennial.)

The Yellow Blossom type is very similar to that of the White Blossom, but is not nearly so valuable as a nitrogen or humus builder and is more especially adapted as a hay

or pasture.

In late years, this type has been meeting with great favor as a hay and pasture crop. The plant is more palatable to live stock as it contains less cumarin and does not have so bitter a taste. It is not a rank grower; more on the order of alfalfa. For those who wish to use Sweet Clover for pasture, hay and bee purposes, we would advise the use of the Yellow Blossom type. It will give you very satisfactory results. For prices, see Current Price List.

# Grundy County Sweet Clover

A Dwarf Type of White Blossom Sweet Clover.

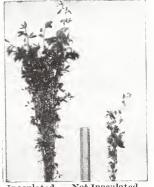
A Dwarf Type of White Blossom Sweet Clover.

The name is derived from Grundy County, Illinois, where more Sweet Clover is grown than in any other county in the United States. More than half of the Sweet Clover in Grundy County is this variety.

Grundy County Sweet Clover has several outstanding advantages. It is about three weeks earlier than common Sweet Clover and grows much smaller, more branching, leafier, and has finer stems. It seldom grows over 3½ feet tall. It produces finer hay and is a better seeder. The seed is somewhat smaller than common Sweet Clover seed, so that only three-fourths as much seed is required

The seed is somewhat smaller than common Sweet Clover seed, so that only three-fourths as much seed is required or from 12 to 15 lbs. per acre.

Grundy County Sweet Clover is now being grown in many places in Michigan where it is rapidly gaining in favor. It is also being grown extensively in Iowa, several other western states and Canada. We believe this is a valuable addition to our list of forage plants. For prices, see Current Price List.



Not Inoculated, Inoculated. Alfalfa Plant.

# **Inoculation of Seed Pays**

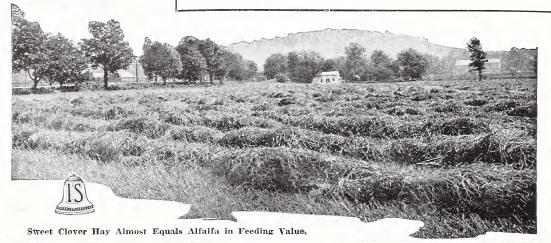
Use Isbell's "Bell Brand" Inoculation-The Best on the Market.

"Bell Brand" Inoculation is a quality product put up especially for us in such form that it will remain fresh and in good condition for six months. We get it fresh from the laboratory every few days. It is easy to use and full directions accompany each bottle. Should be used on all legumes or plants of the clover or pod-bearing family, such as alsike, red clover, alfalfa, sweet clover, peas, cow peas, soy beans, beans and vetch.

By standardizing on one size only we are able to make a lower price for our Bell Brand Inoculation. This year we are only offering a 60-lb. or bushel size, except for peas, beans and sweet peas, of which we offer a garden size.

# **Prices of Bell Brand Inoculation**

60-lb. size of any kind ...... 5 of 60-lb. size for ..... Prices are all postpaid. Be sure to mention kind of seed Inoculation is for.



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# ISBELL'S BELL BRAND CLOVERS

PRICES ON CLOVER SEED ARE SUBJECT TO MARKET CHANGES. WRITE FOR CURRENT PRICE LIST,

ISBELL'S BELL BRAND CLOVER AND GRASS SEEDS ARE THE BEST. Under this trade-mark we send out the very finest quality seed obtainable, fully tested and guaranteed as to its purity and germination, and every bag plainly marked. When you order Bell Brand Seeds you get the best that money can buy. Regardless of scarcity or price, we always hold our BELL Brand Clover and Timothy seeds at the highest level of quality. Michigan produces the choicest quality of Clover Seed and we are right in the center of the belt, therefore we are in excellent position to supply our customers wish the best quality seed at reasonable prices. quality seed at reasonable prices.

Medium Red Clover
ISBELL'S "BELL" BRAND
the most valuable of all the Clovers and is known to every farmer. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crops may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be sown either in the Spring or Fall, and if no other grasses are used, at the rate of 8 to 12 pounds per acre. We are in position to supply the finest quality seed that money can buy. Guaranteed high purity and germination.

Findlish Scalling or Pec Vine Clover Well.

Mammoth Red Clover

ISBELL'S "BELL' BRAND highly valued for its enormous yield. It is claimed by many of our best farmers that it is easier to get a "catch" with Mammoth Red on light, sandy lands than with any other. For hog pasture it has no equal. It pioduces very large crops of hay, yielding from 3 to 5 tons per acre. As a fertilizer to plow under green it has no equal, and for this purpose sow 6 to 8 pounds per acre with all small grain.

### Alsike or Swedish Clover

The best Clover for low moist soils-or soils deficient in lime.

Alsike Clover has a place on a great many farms where it is more profitable to grow than either Red Clover or Alfalfa. Under certain conditions it has many advantages over other Clovers—for instance where the soil is slightly acid or sour and lime is hard to get or for some reason has not been applied—sow Alsike Clover—it will stand poorly drained wet soils very well.

Alsike makes an excellent feed for dairy cows, and is bright colored and sweet when properly cured. The plant being smooth it is less dusty than Red Clover hay.

Alsike Clover makes the best bee pasture. Alsike Clover is much smaller seeded than Red Clover and I lb. of Alsike will go twice as far as 1 lb. of Red Clover.

Alsike is sown with grass seed to good advantage, which serves to hold the clover up and make cutting easier. When seeded alone, use 6 to 8 lbs. per acre.

#### White Dutch Clover

This is of particular value in permanent pastures and lawns. It will grow on most any kind of soil, and on wet ground. Being of creeping habit, it prevents ground from being washed by rains. It is used with grasses, especially Blue Grass, to form permanent pastures. Sow 5 to 6 lbs, per acre in lawn and pasture mixtures.

ISBELL'S "BELL" BRAND.—Lb., 80c; 3 lbs., \$2.25, particular.

Mammoth Red Clover.

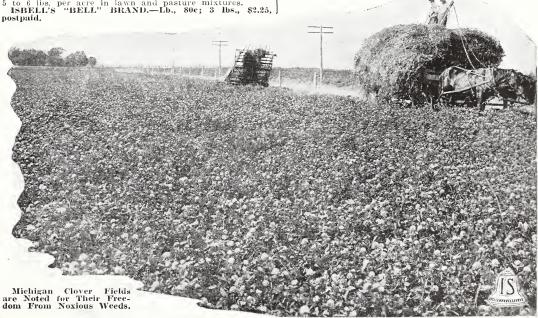
# Timothy and Alsike Mixed

A valuable combination for both hay and pasture. Makes the finest hay and very good permanent pasture. Alsike will grow on land too wet and sour for red clover and timothy, also thrives on low ground so that this combination is ideal for lowlands. It also does well on upland and on rather poor soils.

REGULAR MIXTURE.—This grade contains 10 per cent Alsike and is a grade that we put in competition with other Seed Houses; however, our seed has been carefully cleaned, it is of Isbell's quality. You can depend on it as being O. K. A valuable combination for both hay and pasture. Makes

ISBELL'S MIXTURE.—This grade contains 20 per cent Alsike and the balance Timothy, and is strictly the best mixture you can buy, and you should not confuse this quality with cheaper seed as it is impossible to offer a like grade for any less money.

Write for Current Price List and Samples of Farm . Sent Free on Request. Seeds.



prepaid.



# ISBELL'S PURE GRASS SEED

Prices Subject to Market Changes. Ask for our Current Farm Seed Price List.

#### Timothy

As a crop to cut for hay, Timothy is probably surpassed by no other grass now cultivated. If sown alone it requires 8 to 12 pounds per acre. It is usually sown with other grasses about one-half to one-third of the above amount. Can be sown in either fall or spring. Timothy Seed is one of our specialties; we sell many car-loads of seed annually to other seed houses, besides the great quantities required for our regular trade. Michigan grown Timothy Seed is of superior quality and will suit the most critical buyer.

ISBELLIS "BELL BRAND" TIMOTHY.—This is the very best grade of extra recleaned seed and is positively the purest on the market. Lb., 20c, postpaid.

### Kentucky Blue Grass

The most widely known of all natural grasses, which does well everywhere and can be found in almost every part of our broad country. It is grown more for pasture than for hay, as it starts to grow unusually early in spring and provides good feed in May and June in our Northern States, and produces a good growth until the ground freezes. This grass is very hardy and neither injured by the cold nor by dry weather, hot sun, the tramping of hoofs or close mowing. It is suited to any variety of soil, but seems to succeed best on moist, rich land. Used extensively for lawns. ISBELL'S "BELL" BRAND.—Lb., 45c; 3 lbs., \$1.25, postpaid.

Canadian Blue Grass

A celebrated Canadian variety, where it is grown extensively for pasture and hay. Will ve in any soil and under practically any weather conditions. Lb., 40c; 3 lbs., \$1.15, postpaid.

### Orchard Grass

A most valuable grass for pasture and hay land and on account of its earliness very valuable for permanent pastures, as it furnishes the first green bite in the spring and the last in the fall, is quick to recover from close cropping and even thrives better the more it is cropped. Gives rich pastures till late in the fall, it will stand the drought. It is well suited for shady places, such as orchards and groves Richer feed than Timothy and outlives it. Sow 15 lbs. per acre. ISBELL'S "BELL" BRAND.—Lb., 35c; 3 lbs., 95c, postpaid.

### Meadow Fescue

Also known as English Blue Grass.
We regard this as one of the most valuable grasses for it adapts itself to different conditions of soil and climate. It produces a great amount of early and late feed of good quality and yields

heavily. As a pasture grass it is particularly valuable, being one of the earliest in the spring and latest in fall, and never freezes out or winter-kills. Sow 18 to 22 lbs. per acre. ISBELL'S "BELL" BRAND.-Lb., 45c; 3 lbs., \$1.20,

### Sheep's Fescue

A dwarf, thickly growing grass yielding a large amount A dwarf, thickly growing grass yleiding a large amount of nutritious herbage. Is a valuable plant in pasture mixtures. It prefers the uplands and is known to thrive on poor, shallow, gravely soils. It forms a thick sod that stands trampling well. If aione, sow 20 lbs. per acre. ISBELL'S "BELL" BRAND.—Lb., 50c; 3 lbs., \$1.40,

prepaid.

### Red Top or Herd's Grass

FANUL SOLID SEED.—This is well adapted to Northern States. Suitable to the meadow and pasture mixture. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. One of the few grasses that will stand a slightly sour soil. For pasture, 8 to 10 lbs. per acre. Often sown with timothy and clover.

ISBELL'S "BELL" BRAND,-Lb., 40e; 3 lbs., \$1.15, prepaid.

### Bromus Inermis

Bromus Inermis

Bromus Inermis or Brome Grass has proved a great success. It forms a leafy, compact turf and does well for pasture and hay. A very quick grass to start. Will make green verdure in 4 weeks. It makes hay of about the same quality as timothy and yields well. Stands drought best of any of our cultivated grasses. We recommended some years ago that the seed be sown with one-third to one-half seeding of oats (which should be cut green and very high stubble left) instead of alone. In this way 15 lbs. to the acre is sufficient, as the oats assist in keeping down the weeds.

ISBELL'S "BELL" BRAND.—Lb., 35c; 3 lbs., 95c, prepaid.

prepaid.

### Italian Rye Grass

A quick growing midseason pasture grass. It produces an abundance of green feed late in the season after other grasses are past their best. Is valuable for use with other grasses in pasture mixture. Being a biennial crop it is advisable to sow it with permanent grasses. Sow 30 pounds per acre.

ISBELL'S "BELL" BRAND.—Lb., 30c; 3 lbs., 80c, proposed.

prepaid.

### **Perennial Rye Grass**

This variety is used exclusively for pastures and lawns; succeeds well in shady places. Has given excellent satisfaction wherever tried. It is especially adapted for pastures, as it will endure close cropping, and is of strong and quick successive aftergrowth. English Rye Grass produces an abundance of foliage, which remains bright and green through the season. Sow 20 to 25 lbs. per acre. ISBELL'S "BELL" BRAND.—Lb., 30c; 3 lbs., 80c, nremaid.

prepaid.



For Maximum Hay Yields Sow Isbell's "Bell" Brand Seeds.

# ISBELL'S PASTURE AND MEADOW MIXTURES

CLOVERS AND GRASSES BLENDED TO SUIT YOUR NEEDS. A well selected mixture of several varieties of Grass and Clover Seeds will produce
a larger yield, usually as much again as that obtained with only one or two kinds
sown alone. Growth is made earlier in the season, and continues later in the fall.

After 49 years of experience in the seed business, we have prepared our combinations of Clovers and Grasses with these main objects in view:

1. To fit different types of soil.

**Productive Meadows** 

When several grasses are sown together for hay, the ground is thickly covered and the yield and quality of the hay increased as more of the individual plants are able to

The two great meadow crops in wide use the country over are the Clovers and Timothy. When the natural grasses are added to these, the meadow is still

added to these, the meadow is still improved as natural grasses are not easily affected by drought, stand soil and climatic conditions well, and tend to form a permanent meadow. The habit of growth makes possible increased yield as some plants tend to burch while others. tend to burch while others spread closely to the ground, some grow erect while still nat a much greater tonnage of

some grow erect while still others tend to droop so that a much greater toninger of hay is possible with the many plants forming the meadow.

FOR EVERY TYPE OF SOIL.

FOR EVERY TYPE OF SOIL.

Isbell's Grass and Clover Mixtures for meadows are blended to suit the different types of soil on which one usually establishes his meadow. Some grasses are phrticularly adapted for growing in low lands while some clovers are especially suited for high, dry soils; but when removed to the opposite type of soil neither will thrive. These facts have all been considered in our many years of experience in blending grasses and clovers to the different types of soil.

### Isbell's Grass and Clover Mixtures for Meadows

NO. 1. FOR AVERAGE SOILS.—More used than any other: In this mixture you have fifteen of the best clovers and grasses blended in such a way as to furnish the maximum yield of nutritious forage. This blend will grow under a wider range of conditions than any of the others.

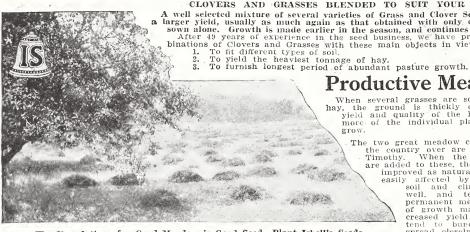
under a wider range of conditions than any of the others.

NO. 2. FOR HIGH, DRY LANDS AND GRAVELLY
SOILS.—This mixture is composed of Alfalfa, Sweet
Clover and other 'Clovers with such grasses as Bromus,
Meadow Fescue and the Rye grasses, all of which are
particularly suited to high, dry lands. Other clovers and
grasses are included in small amounts till you have a
blend that will produce a heavy yield of fine quality hay.

NO. 3. FOR RICH, MOIST SOILS, SUBJECT TO
OVERFLOW.—We have had heavy calls for this blend in
wet years. It contains, Mammoth and Alsike Clovers
together with eight different grasses that are suitable for
planting where overflow is expected. We feel that we have
solved the hay problem for many of our customers and
have put many loafing acres to work.

NO. 4. FOR TOP SEEDING ON MARSHES OR
SWAMPS.—Will stand considerable water and overflow.
By the use of this mixture acres of
waste land have been made useful and
productive. This combination
is made up of such grasses as





The Foundation of a Good Meadow is Good Seed-Plant Isbell's Seeds.

# **Abundant Pastures**

A pasture made up of a number of Grasses and Clovers will stand up under heavy grazing and come through dry spells in much finer shape than where one is entirely dependent on one variety. Some varieties make excellent pasture, but for fairly short periods of the year so that it is almost impossible to depend on just one sort. In Isbell's Grass and Clover Mixtures for pastures the time of growth of each variety has been considered in order that good grazing may be had over the longest period of time. longest period of time.

### Isbell's Grass and Clover Mixtures for Pastures

By using our mixtures, you get the best quality of seeds blended to suit your particular type of soil. Our 47 years of experience is available to you in establishing your pasture. We have offered the combinations listed your pasture. below for years and have helped our many customers make the right beginning for a permanent pasture.

FOR MEDIUM SOILS .- This mixture is most demand and is composed of the most common and widely used pasture plants such as Alfalfa, White Clover, Mammoth Clover, Kentucky Blue Grass, and fine pasture grasses. For hogs and dairy cattle, nothing is better,

NO. 6. FOR HIGH, DRY, GRAVELLY SOILS.—IIIIS mixture is composed of thirteen different Clovers and Grasses adapted to growing on high land and in dry soils. Among them are Meadow Fescue, the Rye Grasses, Bromus Inermis with many of the standard grasses and clovers. This mixture will form pasture in areas that

NO. 7. FOR MOIST AND VERY RICH SOILS.—This mixture is always in good demand as the smaller pastures are usually located on rich ground. Kentucky Blue Grass, Orchard Grass, Red Top, Alsike Clover and Mammoth Clover enter into this mixture with other grasses so that a heavy growth is maintained on the rich cells over the longest possible project of time. soils over the longest possible period of time.

NO. 8. FOR ORCHARDS, WOODY AND SHADY PASTURES.—As so much woodland is pastured and orchards furnish so much herbage, we prepared a mixture years ago composed of Orchard Grass and other plants with ability to withstand shade. There are also other standard grasses and clovers included in this mixture so that more growth and more varied forage may be had from a wood pasture, wood lof or orchard.

Twenty pounds will seed one acre with any of these mixtures.

Price: 1 lb., 50c; 3 lbs., \$1.30, postpaid. See Current Farm Seed List for prices on quantities. Order by number.

A Pasture Like This Makes Money for the Owner-Plant Isbell's seeds.



A Field of Hollybrook Soy Beans. Average Height 36 Inches.

# Cow Peas THE GREAT SOIL IMPROVERS

Make poor land rich. Make good land more productive. Also make a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off. For silage they are unexcelled.

In the South Cow Peas make one of the largest and most nutritious forage crops grown.

Do not confuse Cow Peas with Canada Field Peas, They re not the same. Cow Peas are in reality a bean and nould not be planted until the ground is well warmed up; are not the same. usually about June 1st or later.

Cow Peas do better in a hot, dry season, than a cold, wet one. It takes 1 to  $1\frac{1}{2}$  bushels for an acre. If planted with corn, one-half bushel per acre is sufficient.

MICHIGAN FAVORITE.—This is a splendid sort, maturing in about 70 days. It makes enormous crops of hay, and for this purpose at least 1½ bushels of seed should be used per acre, so that the stalks stand too thick to grow coarse. It is also well adapted for plowing under. Recommended for the northern states. Our seed is all vibilizer grown. Michigan grown.

WHIPPOORWILL.—A favorite, early bunch-growing variety. Has brown speckled seeds which are more easily gathered than from the vine-growing sorts. The plants are rampant growers, hence, well adapted for soiling purposes. Suitable also for either grain or hay production.

NEW ERA.—An early maturing variety which has proved very popular and satisfactory. It is the most nearly erect of any of the varieties, rarely having any prostrate branches. It is a heavy seed producer and matures in from 75 to 90 days. The vines cure easily, making splendid dry forage. The seeds are smaller than the ordinary Cow Peas, requiring only from three pecks to one bushel of seed per acre.

For prices, see Isbell's Current Price List for Farm Seeds, sent free on request.

# **Inoculate Soy Beans and Cow Peas**

Whether growing them alone or in mixture, inoculate with "BELL BRAND" INOCULATION. See page 72.



Connecticut Field Pumpkin.

# FOR THE LAND'S SOY Beans

Interest in Soja or Soy Beans has been increasing greatly the past three or four years and especially in the northern states. Frequent failures of clover have made it necessary to secure an emergency hay crop which will make hay the same season it is planted. For this purpose Soy Beans are better than Millets or Sorghums.

Soy Bean hay is higher in protein than Clover hay and

Soy Bean hay is higher in protein than Clover hay and makes a very good substitute.

Not only are they valuable as an emergency hay crop, but are used for sowing with corn for hogging off and for silage and also used extensively for a green manuring crop. Soy Beans should be planted in May or June. They withstand drought to an extraordinary degree. For hay, silage or green manure crops, plant 4 to 5 pecks per acre, if drilled. If planted with corn planters, ½ bushel per acre is sufficient. acre is sufficient.

ITO SAN or EXTRA EARLY YELLOW.—For Michigan and all northern sections this is one of the best varieties, as it matures in 100 days. In many years' trials in Michigan, Ito San has never failed to mature. The plant stands erect, growing about 2 to 2½ feet high and is a good yielder. The beans are medium sized and yellow in color. Ripening so early, it is excellent as a catch crop. Good to plant with corn for hogging down; also good for hay.

MANCHU.—Another early maturing variety that has become very popular in the northern sections. It matures about the same time as Ito San and is of stout, erect, bushy growth. A large seed yielder and excellent for an early hay and forage crop. This variety is recommended for Michigan by our experiment station.

HOLLYBROOK OR MIDWEST.—This is one of the best known and most popular varieties. It is a general purpose Bean and probably the best known silage Bean. Matures a little later than Ito San, is somewhat taller, making it particularly desirable for planting in corn. The plant is tall and slender, with the lower branches high enough to miss the binder knives. It is a quick and vigorous grower, producing a heavy yield of foliage and seed that does not shatter easily.

LARGE YELLOW.—This is a late variety and grows 3 to  $3\frac{1}{2}$  feet high, heavily loaded with seed, and yielding 6 to 8 tons of forage per acre.

For prices, see Isbell's Current Price List for Farm Seeds, sent free on request.

# Field Pumpkins

We place these among our field seeds, as they are excellent for feeding stock, and should be grown in every cornfield. Hundreds of loads of Pumpkins can be grown without any extra expense, thus producing good feed at minimum cost.

CONNECTICUT FIELD.—This is widely known as the Yankee Cow Pumpkin, and there is no variety that will do as well among the corn stalks. 44 lb., 30c; lb., 75c, postpaid. 5 lbs., \$3.25, not prepaid.

KENTUCKY FIELD or SWEET PUMPKIN .- These are the thick meated, sweet kind that are used for pies. They are extra good for stock also. ½ lb., 20c; lb., 65c, postpaid. 5 lbs., \$2.00, not prepaid.

MAMMOTH HUNDRED WEIGHT.—A very large va-ty, specimens of which sometimes weigh 250 pounds. Flesh is fine grained and sweet and may be used for pies. 1/4 lb., 50c; lb., \$1.50, postpaid.



An Extra Heavy Vielding Variety.

The most striking feature of White Wonder Millet is the great size of the heads, which run from 8 to 18 inches in length. A single head will produce as many as 15,000 seeds. The yield of hay is very heavy and is nearly double that of any of the other Millets. This is due to its taller growth, its extreme leafiness, and large heads. The leaves are very broad and heavy, and produced in great profusion. With us we find that this variety is a little later than the German or Golden Millet, but as the latter is a very early variety this is not a drawback. White Wonder Millet grows so rapidly and covers the ground so completely that it smothers all noxious weeds, and when taken off leaves the ground clean. It is rapidly gaining in favor, and we believe will soon take first rank among the Millets. Price: 3 lbs., 60c, postpaid.

# Field Peas

FIELD PEAS should be sown early in April, 2 bushels per FIELD PEAS should be sown early in April, 2 bushels per acre. If sown with oats for fedder and hay, sow 1½ to 2 bushels each per acre. The Peas should be sown first and plowed under, about 4 inches deep; the oats may then be drilled in. The crop will be ready for cutting when the oats are in the milk and pods formed on the Peas. This makes fodder and hay that will double the flow of milk. Oats and Peas can make a double grain crop sown together.

# Canadian White Field

Also known as Canadian Yellow Field Peas. Valuable for northern climates for cattle feed, and when sown with oats are excellent hog feed. Used as a feed for pigeons, etc., and for green solling. See Current Price List for prices.

### Inoculate Vetch and Field Peas

Whether grown in mixture or alone, inoculate with "Bell rand" Inoculation, described on page 72.

# Sorghum or Sugar Cane

EARLY AMBER CANE.—The most common and extensively grown variety of Cane It can be grown on any soil or in any climate from California to Maine. It will thrive on your poorest land as well as your best, and is one of the greatest destroyers of obnoxious weeds in existence. Our Northern grown stock is the earliest, richest, and best for syrup. It produces a rich, clear syrup, yielding 150 to 250 gallons per acre, and is a very profitable crop. Sorghum grown for syrup often returns a profit of \$100.00 per acre.

### SUGAR CANE FOR FODDER

A much neglected but highly valuable crop, owing to its reat adaptability as a food for live stock. It can be profitgreat adaptability as a food for ably grown nearly everywhere.

As a fodder plant it is of the very best quality, being sweet, tender, nutritious and greedily eaten by cattle, horses and hogs. As much as 50 tons of green fodder have been grown per acre, which is of the highest feeding value; and milch cows will give more and richer milk than if fed other feed. It can be cut several times during the season if not allowed to get too high, and makes a good, sweet hay. Sow 50 pounds per acre for best results. Produces larger yields than Millet. Prices quoted in our Current Farm Seed Price List.

# MILLET

Nothing pays better for a stock raiser or a dairy farmer than a few acres of Millet, for it not only yields at least half again as much hay per acre as Timothy or Cloyer but is also of the greatest feeding value and milk producing quality. When spring is so unfavorable that other crops fail to grow, or when the season is so late and wet that corn will not mature any more, Millet is invaluable.

Millets are also used as a catch crop after early grains. When sown in hot weather it is especially good to subdue weeds.

due weeds.

Prices on Millet and all Farm Seeds are subject to market changes. Write for our Current Farm Seed Price List.

German or Golden Millet This grows very rank and is one of the best varieties for hay or fodder. On good, rich soil it will make a growth of 4 to 5 feet high, and, although the hay may seem coarse, yet it is so tender that if cut at the right stage, which is when in full bloom, even hogs will eat the cured hay quite greedily. A yield of 5 tons of hay per acre is nothing unusual. Sow 3 pecks per acre. Golden Millet will withstand dry weather remarkably well.

Common Millet Earlier than Golden and of dwarfer growth. Some like it best, but it is not equal to our German or Golden for quantity and quality of hay.

Hungarian Millet Preferred by some to Goldweek earlier. Does not grow as large, but the hay is more desirable for it is not so coarse. Hay is very nourishing and milk producing. A good variety for moist soils, which is being grown more extensively every year.

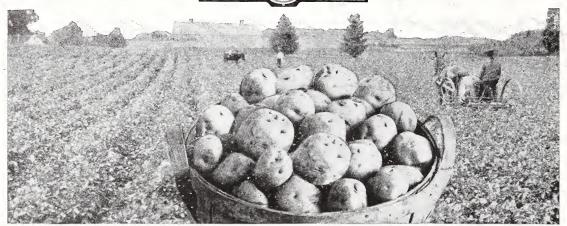
Siberian Millet It is extremely hardy, withand is about two weeks earlier than Golden Millet; is wonderfully prolific, has great stooling habits, is very leafy and bushy and full of rich green blades. One seed has been known to produce 50 strong stalks just the size that are in great demand and eagerly eaten by cattle, Grows 2½ to 3 feet high. Price: 3 lbs., 50c. postnaid. 50c, postpaid.

Japanese Millet (Billion Dollar Grass).—The best soil on which to sow this Millet is one which is in a fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all sections of the country. It will grow six to eight feet high and yield 15 to 20 tons per acre. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre, but it is better to sow it in drills 10 to 15 inches apart, using 10 to 12 pounds per acre, as this variety stools remarkably and should not be sown too thickly.



German or Golden Millet.





# ISBELL'S NORTHERN GROWN SEED POTATOES

Isbell's Northern Grown Seed Potatoes must come up to the same high standard set for Isbell's Bell Brand Seeds. Quality comes first and the cost last.

Northern Grown Seed Potatoes are of proven superiority. Repeated tests in Indiana, Illinois, Ohio, Pennsylvania, and many southern states have amply demonstrated the value of Northern Grown Seed Potatoes. In hardeness, yield, freedom from disease, and quality they are unequalled.

OUR SEED POTATOES are grown in the two best Potato producing sections of the United States: Northern Michigan and the Red River Valley (Minnesota and the Dakotas).
These sections are noted, not only for big yields, but for the high quality of their product. Potato growers everywhere are finding out that it pays to plant disease-free, northern grown. finding out seed stock.

Certified Seed.—We can supply Certified Seed of some varieties which is the last word in high quality Seed Potatoes. Owing to the rigid inspection and conditions governing the production of Certified Seed, it must of necessity be considerably higher in price.

# Extra Early Eureka

A Fine Extra Early White Potato. (Pictured above).

Extra Early Eureka never fails to produce fine crops of extra early Potatoes. The plant is compact in growth, but vigorous and hardy. The Potatoes are nearly round, white and very attractive, which makes them one of the best sellers. In quality they rank high, being splendid cookers. They ripen evenly and will not take a second growth. For prices see Current Price List.



# Early Ohio—Red River Grown

The Old Standby for Earliness and Quality.

The Old Standby for Earliness and Quality.
While this is one of the oldest early varieties it is still
one of the most popular and deservedly so. The skin is
light pink and flesh white. On sandy soils they are nearly
white in color. They are of good size and always smooth.
They are oval or egg-shaped and very uniform. The quaiity is one of the very best. Many people prefer them in
preference to all other varieties because of their fine flavor
when cooked. They are especially fine when baked. Vines
are hardy, erect and compact and the tubers are set in a
compact clump. Our Red River stock is the best seed of
this variety produced anywhere
and will mature earlier than any
other strain. For prices, see Current Price List.

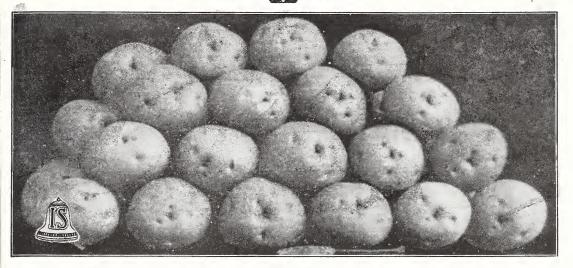
"We received the potatoes (Extra Early Eureka and Irish Cobbler) and the seed that I ordered from you. I was very much pleased with then and thank you for sending every-thing O. K."—MR. FRITZ JOEH-MANN, Calumet Co.. Wis.

"Last season I bought one bushel of your Extra Early Eureka Seed Po-tatoes and they were the earliest and best yielders we had. My son-in-law is ordering 40 bushels this year."— WM. C. CLARK, Macomb Co., Michigan.





Early Ohio.



# ISBELL'S SEED POTATOES—Continued

### Irish Cobbler

The Most Famous Early Variety in the East-A Standard Early White. (See illustration above).

(See illustration above).

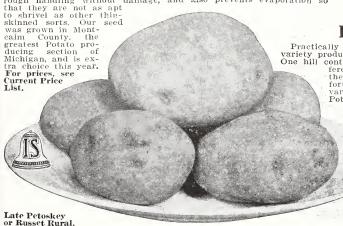
The Irish Cobbler always commands a high price. It is creamy white, nearly round in shape, running very even in size. Looking over a field of the Cobblers at maturity one is impressed by the evenness of ripening. Every plant scems to be at just the same stage, A little later than Ohio, but a heavier yielder. Continued heavy crops have earned Irish Cobbler the name of "old reliable." Very close planting is possible because of upright vine growth. Assures maximum returns from a small home garden out this account. Irish Cobbler is a favorite variety in the famous Long Island gardens. Prices quoted on Isbell's Current Price List.

# Rural New Yorker

Rural New Yorker Has Been a Standard Late Variety for Years, All potato growers know the great productiveness, reliability and fine appearance of the Rural New Yorker, and efforts are now to get the variety unmixed. Realizing the importance of this, we have watched the growing fields carefully and know that we offer pure Rural New Yorker stock. Large and unusually smooth with few and shallow eyes skin white, as is also the flesh, which is of superior quality. Medium late, and the best drought resister. Shape like Carman. Prices quoted on Isbell's Current Price List, mailed free on request.

# Late Petoskey or Russet Rural

This variety is now the standard late commercial variety of Michigan. There are more acres of Late Petoskey grown in the great Potato growing sections of Northern Michigan than all other varieties combined. It is a heavy yielding, late keeping variety. Yields of 300 bushels per acre are common and oftentimes 400 bushels per acre are grown under favorable conditions. Their russet skin allows rough handling without damage, and also prevents evaporation so the there were not one of the standard properties of the standard properties.



# Carman No. 3

Carman No. 3 is always found in lists of best varieties. It yields great crops of fine, large, smooth Potatoes, even under the most unfavorable circumstances. It grows a very strong, upright top with dark colored stalks and purple blossoms, and is little affected by drought, blight or bugs. Flesh is white and flaky. Cooks up fine. The clean, white appearance of Carmar No. 3 on the market is a great help to its sale. Plant the Carman for a main crop and late market. Prices quoted on Ishell's Current Price List, mailed free on request. No. 3 is always found in lists of Carman request.



Carman No. 3.

# Potato Seed (HYBRIDIZED)

Practically every seed produces a distinct variety. One variety produced 87 tubers to the hill, another 60 tubers. One hill contained one potato 12 by 9 inches in circumference and also 40 other small ones. Some of them are sure to be valuable and may net a fortune to the grower. Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the Potato specialist, as Nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of Potatoes from true seed is very interesting work. Directions for planting and cultivating on every packet. Pkt., 15c.

"The bushel of Late Petoskey Seed Potatoes I got of you did fine. I har-vested 35 bushels and have fine seed for this year." H. W. BROWN, Sanilac Co., Michigan.



# Special Grass Seed Mixtures for Golf Courses

Prepared from Formulas Recommended by the U. S. Golf Association and the United States Department of Agriculture

In order to produce a durable turf that will successfully withstand the close mowing and constant tramping incident to golf courses, a special mixture of grasses is required. This turf must always present a smooth, firm surface for playing during all but the winter months. Our golf course mixtures are prepared from the formulas recommended by the U.S. Golf Association and the U.S. Department of Agriculture. Only the very best, reavy, recleaned seed is used in these mixtures and we am recommend them unqualifiedly. We will be glad to submit an estimate of the quantity of seed required, if you will send us the dimensions of the course you are planning. In order to produce a durable turf that will successfully

### Isbell's "Bell Brand" Putting Green Mixture

For a good putting green the finest turf obtainable is required if the course is to be at its best. This is a specially blended mixture that will produce the close smooth turf so desirable for greens. Should be sown at the rate of one pound per square rod. Prices: Lb., 75c, prepaid. 5 lbs., 83.25; 25 lbs., 815.00, not prepaid.

### Isbell's "Bell Brand" Fairways **Grass Mixture**

This is an ideal mixture for the great open spaces of the course. It should be seeded at the rate of 150 lbs. per acre for original seedings, or approximately 1 lb. per square rod. It may be sown in early spring or late summer and early fall. If sown early in the spring it may be played upon the following autumn. Prices: 10 lbs., \$4.55; 50 lbs., \$22.50; 100 lbs., \$43.50, f. o. b. Jackson, Mich. Write for special quotation in ton lots.

### German Mixed Bent Grass "Bell Brand"

The Bents produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Should be sown with Red Top for best results. Used especially for putting greens, for which purpose it is well suited when established. Prices: Lb., \$1.00, prepaid. 5 lbs., \$4.50, not prepaid.



Better and Quicker Lawns

Vigoro For Lawns Gardens Flowers Roses, Shrubs, and Trees



Better Vegetables

Specially prepared plant food



#### Better Flowers

### PRICES ON VIGORO:

100-lb.	bag														\$5.00
50-lb.															
25-lb.															
5-lb.	pack	a	2	€	•										.50
F. 0	о. в.		J.	a	e	k	8	0	n	١,	V	[ i	C	ł	1.

Bone Meal A splendid slow acting fertilizer for the lawn, garden and flower bed. Safe and sure. Prices: 50 lbs., \$1.75; 125-lb. bag, \$3.50, f. o. b. Jackson.

# Sheep Manure

Quick acting fertilizer for all purposes, wn, garden, flowers, etc. Prices: 10 ses. Use it on your 100-lb. bag, \$2.50; lawn, garden, flowers, etc. Pric 50-lb. bag, \$1.75, f. o. b. Jackson.

Vigoro You can have a better lawn, better flowers and vegetables if you use Isbell's Quality Seeds and the right plant food.

Plants, like human beings, must receive the right nour-ishment, Vigoro is specially prepared to supply lawns, garders, flowers, shrubbery and trees with all of the plant food elements needed for rapid, sturdy, and continued growth. Vigoro is odorless, clean, and easy to apply. It can be sown by hand like grass seed.



# Beautify Your Home Grounds—Plant Isbell's Superior Flower Seeds A FEW SUGGESTIONS ABOUT SOWING, ETC.—We give here a few general rules which will be helpful to

The flower seeds we offer are the best strains of the best varieties and are grown by ourselves, our private grow-ers in America, or imported from the

ors in America, or imported from the most celebrated sources in Europe.

Our flower seed list has been carefully revised, some new sorts added, and all the inferior kinds omitted, so that there is nothing in the list but what is worthy of cultivation, and if reasonably cared for will give satisfaction. Our aim is to offer nothing but the best and surect to please, a condensed list of leading kinds, and not the most bewildering and extensive list of varieties. We can

tensive list of varieties. No garden or lawn, whether large or small, is complete without a flower bed grown from Isbell's Select Flower Seeds.

Flowers beautify your home grounds, they are essential to happiness and what money is expended for them will bring full measure of enjoyment and satisfaction to the purchaser. More flowers on the farm will lessen the desire of girls and boys to leave for the city.

### Alyssum

Free flowering pretty little plants for beds, edgings, or winter blooming. Of easiest culture. The annual varieties bloom from June to November. Seed may be sown very early in spring and up to June 15th, also in fall for early spring

LITTLE GEM (Carpet of Snow).—New, very dwarf, blooming profusely. A solid mass of white all Summer. Splendid for edging. Try it this year and you will always plant Little Gem. Pkt., 10c; ½ oz., 25c; ½ oz., 40c. LILAC QUEEN.—Dwarf and compact. Distinct new variety with flowers of light lavender or lilac color. Pkt., 10c; ½ oz., 25c.

#### Amaranthus

Quick growing, tall plants with brilliant-colored foliage. They thrive best in hot, sunny locations and on light soil. Splendid for center of beds or for background.

MIXED .- Many varieties and colors. Pkt., 5c; 1/4 oz., 20c.

#### Aquilegia

(Columbine).—Hardy perennial of easy culture. Suitable for the open garden or rock work. Forms graceful plants, producing pretty flowers in great abundance. Fine cut flowers. Plants grow pretty flowers in great abundance. Fine cut flowers. Plants grow 2 to 2½ feet tall.

NEW LONG-SPURRED HYBRIDS.—The flowers are very large and show many new and bright colors. Extra fine. Pkt., 25c;

1/8 oz., 75c.
FINEST DOUBLE FLOWERING.—Mixed. Pkt., 10c; 1/4 oz., 35c.
FINEST SINGLE FLOWERING.—Mixed. Pkt., 10c; 1/4 oz., 25c. Write for Isbell's Fall Catalog with color illustrations and descriptions of Bulbs and Plants for Fall planting.



beginners. The soil best suited to flow beginners. The soil best suited to flowers is a light, rich loam, which should be as fine and smooth as possible. Should the soil be heavy, mix with sand to lighten it. Sow the seed either broadcast or in rows, and cover in proportion to the size of seeds—a good general rule is to cover two or three times the size of the seed—and press the soil firmly.

Small seeds cannot carnot uniferrously and the seed seeds and the seeds are the seeds and the seeds are the seeds are seeds.

Small seeds cannot come up if covered deep. Water with a

fine spray and do not allow the soil to dry out. Sow annuals early in the spring. Some sorts should be started in the house early in seed boxes, earthenware pans or flower pots. When three or four leaves have formed, trans-plant to similar boxes one inch apart, or in the open ground if warm enough.

ALL FLOWER SEEDS SENT PREPAID BY MAIL ON RECEIPT OF PRICE.

CULTURAL DIRECTIONS RE PRINTED ON EVERY PACKET.

# Ageratum

(FLOSS FLOWER.)

All Summer.

among the most effective of our half-hardy annuals for bedding. Unlike most plants, their flowers are not spoiled by rain. The flowers of the taller varieties are very useful for bouquets. In bloom from July to November. Seed sown in August will produce plants for winter flowering.

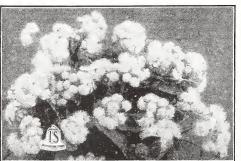
DWARF BLUE. -- Dwarf, compact habit, splendid for edging. Pkt., 10c; 1/4 oz., 30c.

MIXED .- White and Blue varieties for bouquets. Pkt .. 10c; 1/4 oz., 20c; oz., 50c.

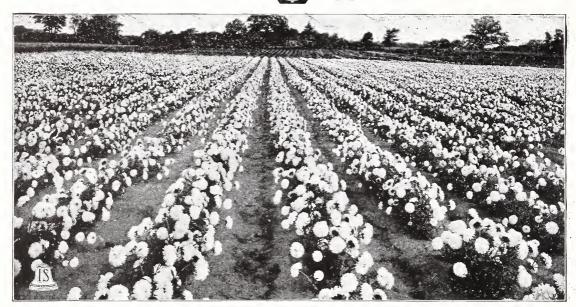
ANTIRRHINUM.—(See Snapdragon). Page 93. ACROCLINIUM.—(See Strawflowers). Page 94.



Alyssum-Little Gem. for Border.



Ageratum-Blooms All Summer.



# BEAUTIFUL

The Asters are great favorites for garden display and desirable for cut flowers as the blooms last a long time in water. Asters prefer an open, sunny position and good soil that has been enriched with bone mal; they should receive frequent cultivation to produce extra large flowers on long stems. For early flowering, the seeds should be started in a sunny window, hotbed or cold frame about April first and planted out as soon as danger of frost has gone by. For Fall blooming sow seeds outdoors in May and reset one to two feet apart each way.

### Early June Asters

The Earliest-Flowering Variety Grown. (See Illustration Above.)

This new dwarf Aster is very valuable for its extreme earliness, coming into flower fully two weeks before Queen of the Market, heretofore the earliest type. The plants of "Early June" Asters are of healthy, robust, branching growth, 15 to 18 inches high, and bear freely and in succession for many weeks—on long, wiry stems, perfectly formed double flowers 2½ to 3 inches in diameter, the petals of which slightly recurve. For garden beds, "Early June" Aster is very effective, and for cut flowers most useful. Three separate colors: White, Lavender, Pink, also mixed colors, per pkt., 15c; ¼ oz., 75c; ½ oz., \$1.30; oz., \$2.00.

#### Queen of the Market Aster

Very early. A fine dwarf Aster, branching in habit, with large flowers of various colors. Its chief merit is its earliness—three weeks ahead of other Asters, except our Early June. The flowers are of good size. double, and are borne on long stems. Plants grow about 15 inches high. Mixed colors, per pkt., 10c; ½ 0z., 35c; ½ 0z., 60c; 0z., \$1.00.

### Superb Quilled Asters

Well known favorite and very distinct sort with nice full flowers, the petals of which are quilled. A free bloomer, splendid for cutting. The plants grow about 18 inches tall. Mixed colors, pkt., 5c; ¼ oz., 25c; oz., 75c.

#### Peony-Flowered Asters

Plants grow from 18 to 24 inches high; the flowers are borne on long, wiry stems, are large, from 3 to 4 inches in diameter, and very double. The petals incurve, giving the flowers a ball-like appearance, resembling a peony. Mid-season bloomer. Fine  $\frac{1}{5}$  oz., 45c;  $\frac{1}{4}$  oz., 75c;  $\frac{1}{2}$  oz., \$1.25. Finest mixture of all colors, pkt., 15c;

"I had a wonderful flower garden last year grown from Isbell's Seeds. Had one bed of 300 Zinnias that were greatly admired by everyone. You will receive my order again."—G. J. HEIDE, Sheboygan Falls, Wis.

#### Isbell's Excelsior Mixture of Dwarf Asters

Many of our customers may find it difficult to choose among the many strains of Dwarf Asters, and where not desired for an even bed or border, we would recommend the planting of our Excelsior Mixture. It is composed of the most distinct and desirable colors of the different classes of Dwarf Asters, and we guarantee it to give entire satisfaction. Pkt., 20c; 3 pkts. for 50c; ½ oz., 60c; ½ oz., \$1.00; ½ oz., \$1.75.

### Isbell's Excelsior Mixture of Tall Asters

This is a mixture of the most beautiful, striking and distinct colors of all the fall-growing Asters, including the Victoria, Peony, Giant Comet, Empress and Late Branching, and other desirable sorts. This is the finest mixture of Tall Asters ever offered, and the most critical lover of this flower will be pleased. Per pkt., 20c; 3 pkts., 50c; ½ oz., \$1.00; ½ oz., \$1.75.

#### **Mixed Asters**

DWARF SORTS MIXED.—Good selection. Pkt., 10c; ¼ oz., 50c; oz., \$1.75. TALL SORTS MIXED.—Nice varieties. Pkt., 5c; ¼ oz., 30c; oz., \$1.00.

### New Daybreak Asters

Most beautiful bushy branching Asters, grow-Most beautiful bushy branching Asters, growing about 15 to 18 inches high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants bloom a-long scason. For cutting purplants bloom a long scason. For cutting purposes there are no finer Asters grown. Early.

Mixed colors, pkt., 10c; 1/8 oz., 30c; 1/4 oz.,

We have found that "Slug Shot" dusted over e Aster plants will keep away the Aster beetles which destroy the flower buds.

GLADIOLUS BULBS produce the finest cut flowers. See pages 97 to



# American Branching Aster

This Aster is a strong grower, 2 to 2½ feet high, and its tendency to form numerous branches is very marked. The flowers are borne on very long stems and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted in such a manner as to give the blooms the appearance of large, double, and graceful Chrysanthemums. Unexcelled for cutting.

Chrysanthemums. Unexc White. Purple. Pink. Lavender. Azure Blue. Peach Blossom."

Per pkt., 10c; 3 pkts., 25c; 1/4 oz., 50c; ½ oz., 80c; any color.

each Blossom. Silver Rose.

MIXED VARIETIES.—Pkt., 10c; 1/4 oz., 40c; 1/2 oz., 65c; oz., \$1.00.

### Giant Comet Aster

In our opinion this is one of the handsomest of the medium-tall sorts. The plants grow about 18 to 24 inches high, and have beautiful flowers in great abundance. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size. Splendid for cutting.

Snow White. Pink. Royal Purple., Light Blue. Yellow.

Royal Purple. Light Blue. Yelle. Pkt., 10c; 1/2 oz., 50c; 1/2 oz., 80c. Crimson. Mixed.



Crego Mammoth Aster.

King or Needle Aster

### Crego Mammoth Aster

Plants grow about two feet in height, branch well, have long and strong stems, and bear most artistic, fluffy, Chrysanthemum-like flowers, American Branching Aster. often five inches in diameter.

The Crego Aster adways commands a high price on the market and it is

a most lovely sort for the home flower garden. White. Crimson. Purple.

Lavender. Pkt., 10c; 1/8 oz., 40c; 1/4 oz., 65c.

MIXED.—Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 85c.

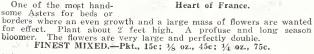


Heart of France opens as red as the purest ruby, deepens with age and retains its remarkable beauty. The flowers are large and full. The plants are of branching type and very robust habit. Stems robust habit. Stems are long and strong. The plants begin to bloom quite early in the season fully with the midseason varieties. Pkt., 20c; ½ oz., 60c.





One of the most hand-some Asters for beds or





Lovely new Aster of that rich, brilliant crimson color, so much desired. The plants are well branched; with long, stiff stems and flowers of the largest size and very double. A splendid cut flower. Pkt., 15c; 1/8 oz., 40c.

#### Good New Asters

For Color Illustrations and Full Descriptions See Page 109. CALIFORNIA GIANTS.—The largest of all, Pkt., 25c; Pkt., 25c; 1/8 oz., 75c.

CARLSON'S EARLY INVINCIBLE.—The best midseason ster. Pkt., 10c; ½ oz., 50c; ½ oz., 85c.
THE SUNSHINE.—A most attractive novelty. Pkt., 25c.
AMERICAN BEAUTY ASTER.—Flowers as large as Chrysan-

themums. Pkt., 25c; 1/8 oz., 60c.

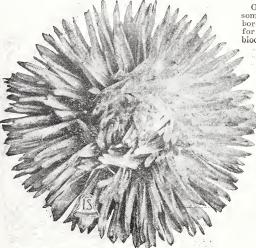
LAVENDER GEM .- Fine delicate lavender color; early. Pkt.,

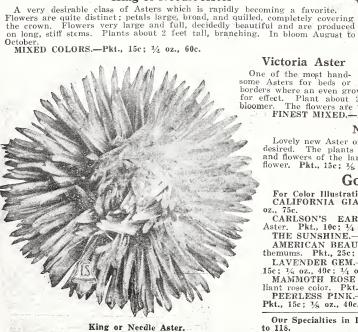
15c; ½ oz., 49c; ¼ oz., 70c.

MAMMOTH ROSE KING.—A pleasing shade of bright, brilliant rose color. Pkt., 15c; ½ oz., 40c.

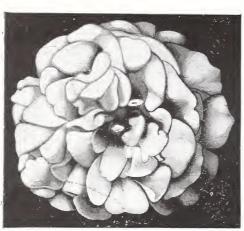
PEERLESS PINK.—Flowers of enormous size, rich shell pink. Pkt., 15c; 1/8 oz., 40c.

Our Specialties in Flower Seeds are to be found on pages 109 to 118.









New Primrose Balsam.

Campanula

(Bellflower-Canterbury Bells)

See Color Illustration on Page 110.

Imposing, hardy plants profusely covered with large, bell-shaped flowers, extremely showy in shrubberies and borders. Easily grown from seeds, succeeding best in light, rich soil.

ceeding best in light, rich soil.

CARPATICA (Bellflower). — Plants grow 10 to 15 inches high, bearing a great profusion of attractive bell-shaped flowers of blue and white color. Pkt., 15c; ½ oz., 50c.

MEDIUM SINGLE (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms. 2 feet high, Mixed. pkt., 15c; ½ oz., 40c.

MEDIUM DOUBLE (Double Canterbury Bells).—New double flowered strain of the above. Magnificent flowers of

of the above. Magnificent flowers of

of the above. Magnificent flowers of pleasing shades of white, blue and rose. Mixed sorts, pkt., 20c; ½6 oz., 50c. CALYCANTHEMA (Cup and Saucer Canterbury Bells).—Hardy biennial, 2½ feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed colors, pkt., 20c; ⅓8 oz., 50c.

Cannas

# Isbell's Selected Balsams

Balsams or "Lady's Slippers" are one of the showjest of our annuals; they succeed best in sunny spots in rich loam and are especially easy to grow, blooming from July to October. Plants grow 15 to 20 inches tall and produce an abundance of flower sprays which are fine for table decoration.

NEW PRIMROSE.—A magnificent new camellia-flowered sort with large, perfectly double flowers of light yellow color. Among the Balsams the camellia sorts are well known for their exquisite beauty, and our new yellow sort "Primrose", leads them all. Plants grow about 20 inches high and branch freely. Pkt., 15c.

DOUBLE FLOWERED MIXED .- Pkt., 10c; 1/4 oz., 20c; oz., 50c. ISBELL'S BALSAM MIXTURE.—The choicest sorts and colors, our own mixture. Pkt., 15c;  $\frac{1}{2}$  oz., 40c.

BELLIS (See Double Daisy-Page 87)

GLADIOLUS BULBS produce the finest cut flowers and succeed everywhere. See pages 97 to 99.

### Bean, Scarlet Runner

The well known rapid-growing annual climber, producing bright red flowers, from July to September. The foliage being dense, makes splendid for porches or any location where shade is desired. Pkt., 10c; 1/4 lb., 15c.

# Balsam Apple

Very ornamental and quick growing annual climber, 10 feet tall. Nice fo-nage and apple or pear shaped fruits, which when ripe, open and show the seeds and blood-red interior. Apple and Pear mixed. Pkt., 10c; ½ oz., 25c.

### Calliopsis

See Color Plate Page 110.

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. 15 to 20 inches high. In bloom from June to October. By keeping the old flowers cut off will bloom until late fall.

GOLDEN WAVE (Giant Sunbeams).—From July to October covered with beautiful golden blossoms, 2 inches across. Pkt., 10c; 1/4 0z., 20c. ISBELL'S SPECIAL MIXED.—This contains all the desirable sorts and colors. Pkt., 10c; 1/4 0z., 25c; 0z., 75c. Showy and beautiful free-flowering

### Cardinal Climber

A new annual climber of extremely rapid growth, attaining a height of 20 to 30 feet. Beautiful fern-like foliage. Bears almost countless numbers of round, glowing scarlet flowers. Blooms freely from June until frost. Pkt., 15c; 2 pkts., 25c.



Calliopsis.

# Carnation

Carnations are excellent bloomers in the garden, and almost indispensable for Winter flowering. Chabaud's and Marguerites are best for summer.

CHABAUD'S PERPETUAL. — A new strain from France. Blooms in 5 to 6 months and continues in great profusion indefinitely. In view of its earliness, robust growth and diversity of color, highly recommended. Pkt., 25c.

HARDY GARDEN CARNATIONS.—The finest assortment of extra double, sweet-scented Carnations for garden and house culture. Mixed, pkt., 15c;

MARGUERITE.—Blooms 4 months after sowing the seed. Good for bedding or pots. Plants dwarf, blooming very profusely. Flowers double, of rich colors. Mixed, pkt., 10c: ½ oz., 35c.

FOR CUT FLOWERS
Plant Gladiolus bulbs this Spring. You will be delighted with them. See pages 97 to 99.
WRITE FOR ISBELL'S FALL CATALOG
It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting.



Chabaud Carnations.



Campanula.

Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in Spring. 12 inches high inches high.

EMPRESS.—A fine variety, bearing large trusses, pure white, in pyramidal-shaped spikes. Pkt., 10c; ½ 0z., 25c.

MINED COLORS.—A nice mixture. Pkt., 10c; 0z., 25c.

ISBELL'S CANDYTUFT MIXTURE.—All the best sorts and colors known. Pkt., 15c; ½ oz., 30c.

# Canary Bird Vine

A dainty vine with beautiful cut leaves and pretty, delicate flowers of a clear canary-yellow. From the color of its biossoms and also from a fancied resemblance of their shape to a bird with wings expanded the plant obtained its common name. The vine grows to a height of 20 feet. Does well in the shade. Pkt., 10c; ½ cz., 30c.

### Centaurea

The popular Cornflowers, known also as Bachelor's Buttons, Ragged Sallor and Eluct. They are beautiful and effective plants for beds and borders. Hardy annuals, requiring little care and usually re-seeding themselves. A bunch of blue sorts, with a few yellow Calliopsis, Marigolds, Calendulas or California Poppies is very pretty. Plants grow 18 to 20 inches high; blooming season June to November. CYANUS, SINGLE BLUE.—Pkt., 10c; ¼ 0z., 20c; 0z., 35c.
CYANUS, SINGLE MIXED.—The beautiful double Cornflower. Shades of blue, pink, white. Pkt., 10c; ¼ 0z., 25c.
LIMPERIALIS (Royal Sweet Sul-

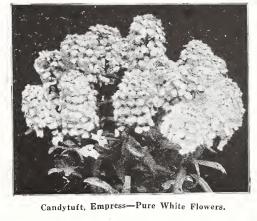
The beautiful sweet suntans).—The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems, and when cut will stand for several days. Pkt., 10c: ¼ oz., 30c.

GYMNOCARPA (Dusty Miller).—Graceful plants with silvery gray follage. Fine for bedding, vases, hanging baskets, and edging flower beds. Height 1 to 1½ feet. Pkt., 10c: ¼ oz., 30c.

ISBELL'S CENTAUREA MIXTURE.—The very finest sorts for cut flowers. Pkt., 15c; ½ oz., 50c.



Coreopsis.



### Cosmos

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late Summer and Autumn. The season of bloom can be length-ened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November.

NEW DOUBLE FLOWER-ING.—This new sort produces beautifully formed, round, double flowers in shades of red. pink and white. As valuable for garden display as for cut flowers. Pkt., 25c.

WHITE EARLY FLOWER-ING GIANT.—Pkt., 10c; 1/4 oz., 20c; oz., 75c.

PINK EARLY FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

Centaurea or Cornflower.



COSMOS, MIXED VARIETIES.—All colors. 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c.

ISBELL'S COSMOS MIXTURE.—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers through the blooming season. Pkt., 15c; ¼ oz., 35e; oz., \$1.00.

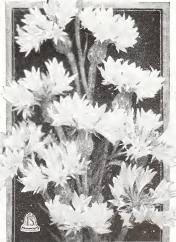
HARDY ANNUAL SORTS
For color illustration and full description, see page 111. Coreopsis

Chrysanthemums

FL DORADO.—The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden yellow. Although a hardy biennial, flowers the same season from seed sown early; compact, bushy plants, 2 feet high, blooming abundantly during Summer and Fall. Pkt., 10c; ½ oz., 25c; oz., 75c.

"As I sell flowers in Lansing in the "As I sell flowers in Lansing in the Summer, I have tried to get all that reads good in the catalog. I got my seed from you last year and I won first and second prize in the flower show last year "—MRS, GEO, GRUHN, Larbon". William Seo, William Janachen William (1998). Ingham Co., Michigan.

WRITE FOR ISBELL'S FALL CAT-ALOG,—It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting. Sent free on request.



Centaurea, Single.

# Calendula - Pot Marigold

Well-known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cutting. Try a planting of these first week in June for late fall flowers. Beautiful for pot culture, for winter blooming. See color illustration on page 110,

PRINCE OF ORANGE.—This new variety is a free bloomer, producing masses of beautiful double flowers, deep orange-yellow, creamy-white center with dark eye. Pkt., 10c; 1/4 oz., 20c; oz., 60c.

MIXED.-Many varieties. Pkt., 10c; ½ cz., 25c.

NEW ORANGE KING.—Glowing dark orangered, very double. Pkt., 15c; 1/4 oz., 25c.

ISBELL'S CALENDULA MIXTURE.—All the best kinds and all colors. Pkt., 10c; ½ oz., 25c. They me



Celosia or Cockscomb

Free flowering, highly ornamental plants of easiest culture, growing best in rather light soil. Blooming season June to November. They make grand border plants and the dwarf sorts are attractive for pot culture.

for pot culture.

CRISTATA (Dwarf Mixed).—The flowers form combs of brilliant shades of red and yellow. Pkt., 10c; ½ oz., 30c.

PLUMOSA (Feathered Cockscomb).—Flants grow 2 to 3 feet high and produce feathery plumes of vivid colors. Pkt., 10c; ¼ oz., 30c.

CRISTATA (Manmoth).—Comb-like flowers of large size and rich color. Plants tall and strong. Pkt., 10c; ½ oz., 20c.

CELOSIA CHILDSII.—The Chinese Woolflower.—Plants grow two to three feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of wool. Scarlet, pink and yellow. Pkt., 20c; 3 pkts., 50c.

Coix - Job's Tears

An ornamental grass with large, broad leaves. The hard, shiny seeds are frequently used as a remedy for sore throat, goiter, eds are used for necklaces. Pkt., 10c;

Calendula.

Cobaea

Cup and Saucer Vine or Cathedral Bells. One of the handsomest and most rapid growing annual climbers, running up to 30 feet in a season. The flowers are bell-shaped and of a purplish-lilac color. The plants are always clean of insects. Pkt., 10c; ½ oz., 25c.

Coleus

Foliage plants of exceeding richness and beauty; indispensable borders and bedding; excellent for window gardens, Mixed, pkt., 20c. indispensable for

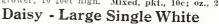
Cypress Vine

Well known and popular climbing vine for trellises. It has a profusion of pretty star-shaped blossoms and fine-leaved, feathery foliage; very ornamental; 8 to 10 feet high. Annual. Pkt., 10c; 32 oz., 25c; oz., 40c.

Dimorphotheca (The African Daisy) See Color Illustration on Page 112.

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon-rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all summer in sunny situations; blossoms often measure 2½ inches across. An extremely showy annual; grows 12 to 15 inches high. Pkt., 15c; ½ oz., 35c.

Dolichos (Hyacinth Bean)



These single-flowering annual or Painted Daisies are showy and effective garden plants, extensively grown for cut flowers. Hardy annuals, 2 feet high, blooming profusely and succeeding well most anywhere. Pkt., 10c; 1/4 oz., blooming process 20c; oz., 60c.

# Eschscholtzia (California Poppy)

See Color Illustration on Page 112.

Extremely handsome, low and quick growing annuals, with finely cut bluish foliage and cheerful, bright colored, poppy-like blossoms. Nothing can excel it in brightness. They are most effective when grown in beds of considerable size. Sowings may be made early in spring or late in autumn for blooming the next spring. Very hardy, blooming June to November. Plants 9 to 12 inches high.

CALIFORNICA.—The original golden-yellow California Poppy. The tourists rave about this flower; why not have it in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

NEW FRINGED .- Bright buttercup-yellow flowers with fringed Pkt., 10c; 1/2 oz., 50c.

DOUBLE MIXED.—With lovely double flowers in shades of yellow and white. Pkt., 10c; ½ oz., 35c.

MIXED COLORS.—A nice mixture, which should be planted freely in every garden. Pkt., 10c; ½ oz., 25c.

ISBELL'S ESCHSCHOLTZIA MIXTURE.—All the worth-while varieties and colors, single and double. Pkt., 15c; ¼ oz., 30c; oz., \$1.00.



Celosia-Chinese Woolflower,



Daisy - Bellis Perennis

The popular English or Double Daisies. These hardy perennials are easily raised from spring sown seed and come into flower in a very short time. They thrive best in cool, shady places, are very pretty and admirably adapted for edgings, especially for borders of Pansy and Porget-me-not beds, and also well suited for pot culture.

GIANT WHITE.—Flowers extra large, pure white and double. Pkt., 10c. LONGFELLOW.—Double flowers of deep pink. Very fine. Pkt., 10c. MAMMOTH RED.—Large bright red double flowers. Pkt., 15c. DOUBLE MIXED.—Shades of pink, red and white. Pkt., 10c; 3/6 oz., 50c. Pkt., 10c.

Shasta Daisv

One of our leading hardy perennial flower plants that has become a great favorite everywhere. The plants form large bushes of low growth, producing masses of lovely flowers on long, stout stems. Unsurpassed for cutting. Flowers three inches in diameter, pure white with yellow center. Pkt., 15e; 1/8 oz., 40e; 1/2 oz., \$1.25.

AFRICAN DAISY .- See pages 86 and 112.

# Delphinium - Larkspur

LARKSPUR—ANNUAL VARIETIES

See Color Illustration on Page 113.

Well-known annuals of great beauty and noted for richness of colors, particularly in blue shades. Easily grown. Much prized for cut flowers. Annual Larkspurs should be planted extensively in every garden.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 10c; Pkt., 10c:

TALL DOUBLE .- Dark blue. Pkt., 10c; 1/4 oz., 25c.

ISBELL'S LARKSPUR MIXTURE. —Lovely annual sorts, fine varieties and colors. Plant them for cut flowers. Pkt., 15c; ¼ oz., 30c; oz., 85c.

#### DELPHINIUM

#### PERENNIAL VARIETIES

One of the most brilliant and effective hardy garden plants.

BELLADONNA HYBRIDS.—Rich and beautiful colors, light blue predominating. Dwarf growth, requiring no staking. Pkt., 20c; ½ oz., 50c;

no staring. Pkt., 20c; ½ 0z., 50c; ½ 0z., 51.50.

BEILLAMOSA.—Dark blue flowers on tall spikes. Pkt., 20c; ½ 0z., 60c; ½ 0z., \$2.00.

BLUE BUTTERFLY. — A lovely bright shade of blue. Very graceful for cutting. 2½ feet. Pkt., 15c; ½ 22. 40c.

oz., 40c.

NUDICAULE.—Bright scarlet flowers; 3 feet high Pkt., 25c.

ZALIL.—Beautiful sulphur-yellow flowers. 2 to 24 feet Pkt., 25c.

CHINESE MIXED.—Large-flowered dwarf sorts, dark blue, light blue and white. Plants 2 to 2½ feet. Pkt., 10c; 14 cz., 25c.

PETRENNIAL MIXED.—Very choice.

Pkt. 15c; 14 cz., 40c; 3% cz., 81.25.

Pkt., 15e; 1/8 oz., 40e; 1/2 oz., \$1.25.



Delphinium, Perennial.

# Double Daisy or Bellis.

### Dianthus - Pinks See Color Illustration on Page 111.

See Color Hustration on Page 111.
The annual and bigmial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row, Blooming season June to November.

CHINENSIS. — China or Indian Pink. Blooms in clusters and flowers are very double. Finest mixed. Pkt., 10c; ¼ oz., 25c.

HEDDEWIGH. — Double Japan Pink. Seed saved from the best dou-ble flowers only. Fine collections of colors: Pkt., 10c; ¼ 0z., 40c.

FIREBALL.—Compact, free-flowering plants. Full double scarlet flowers. Pkt., 10c; ½ oz., 30c.

ISBELL'S DIANTHUS MIXTURE. Finest single and double sorts, all good colors. Fine for garden display and cut flowers. Pkt., 15c; 1/8 oz., 25c.

# Hardy Pinks

PHEASANT'S EYE, or JUNE PINK. -Sometimes called grass pink; fine hardy perennial plant for borders and for massing. Flowers single, beautiful and fragrant. Succeeds best in full sun. Plant is of the low growth. Pkt., 10e; 1/4 oz., 35c.

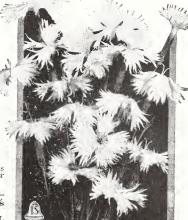
### Dahlia

One of our best Autumn-flowering plants; blooms until killed by frost; half hardy perennial, blooming the first year from seed if sown early. They prefer rich, deep soil.

DOUBLE MIXED.—Many varieties and colors. Pkt., 15c; 1/2 oz., 35c. SINGLE PERFECTION.-Large and showy. Pkt., 10c; 1/4 oz., 25c.



Shasta Daisies.



Hardy Pinks, Pheasant's Eye.

Didiscus LAVENDER LACE FLOWER.—See page 111 for description. Pkt., 15c; ½ oz., 50c.

### Digitalis-Foxglove

See Color Illustration on Page 112.

Ornamental hardy plants stately growth. Flower of stately growth. Flo spikes 3 to 4 feet long.

GLOXINIAEFLORA. Mixed colors, pkt., 10e; ½ oz., 25e; ½ oz., 75c.

ISBELL'S SPECIAL MIXTURE.—Extra choice varieties and colors. Pkt.,

20c; 1/8 oz., 40c.

# Gaillardia

See Color Illustration on Page 112.

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the Summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November.

PERFECTION DOUBLE MINED.—Rich shades of red and yellow. Large heads of double quilled flowers. Pkt., 10c; ½ oz., 25c; oz., 40c.

GRANDIFLORA.—Hardy perennial varieties, bearing gorgeous flowers, two and one-half to three inches across. Splendid for permanent beds and for cutting. Mixed colors, pkt., 10c; ¼ oz., 35c; oz., \$1.00.



#### Geranium

The constant succession of bloom till frost and the brilliant colors of the flowers render the Geranium very desirable for pot culture and bedding. Half-hardy perennial, easily grown from seed.

ISBELL'S "GOOD VENTURE" TURE.—This collection embraces all the newer varieties; flowers are large and round, some forming trusses 15 inches across. Fkt., 20c.

APPLE SCENTED.—The old favorite sort with fragrant leaves. Pkt., 20c.

### Grass Pinks - Clove Pinks

These very desirable sweet-scented, low-growing, hardy garden Pinks bloom early and are extremely free-flowering. Unqualled for the border of beds, automobile drives, and old-fashioned gardens. Grows well in any good garden soil; give full sun and an open situation.

SINGLE AND DOUBLE Mixed, pkt., 10c; 1/8 oz., 35c. VARIETIES.

### Four O'clocks

MIRABILIS or MARVEL OF PERU.-Well known hardy annual succeeding anywhere. Handsome plants. 2 feet high, covered all Summer with hundreds of bright colored, showy, sweet-scented flowers. They make a wonderfully attractive hedge or solid long row. Mixed. Pkt., 10c; oz., 25c; 1/4 lb., 60c.



Heliotrope-Very Fragrant.

## Forget-Me-Not (MYOSOTIS)

The National Flower of Belgium. Dainty, elegant little flowers, all of which bloom profusely for two seasons, flowering freely in early spring and fall; they love shady, moist places. Once at home in a garden they establish themselves by self-seeding. They are beautiful for borders, edgings and for pot culture Average height, six inches. VICTORIA. — Flowers large, bright azure-blue. Neat dwarf plants. Pkt., 15c; ½, oz., 50c.

BLUE ALPINE.—Of trailing habit, with bright blue flowers. Pkt., 10c; ½, oz., 35c.

PALUSTRIS (Perennial). —
Large blue flowers, bloom all Summer. Pkt., 20c; ½ oz., 60c. The National Flower of Bel-

# Heliotrope

Everyone loves the delightful fragrance and beauty of the Heliotrope, but few know that it can be raised from seed as easily as the Verbena. To insure a long period bloom, start seed indoors.

MAMMOTH FLOWERING, MIXED COLORS.—A very popular bedding and pot plant; the flower-heads of this new strain are of large size, delicious fragrance and of white and blue shades. Pkt., 20c: ½ oz., 60c. HELIOTROPE, FINE MIXED.—Pkt., 10c; ½ oz., 30c.

### Hollyhocks

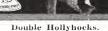
One of the most majestic and desirable of hardy perennial plants, and a clump or line in any garden gives an effect not attainable with any other plant.

an effect not attainable with any other plant.

ISBELL'S EXTRA DOUBLE FLOWERED, MIXED.—
Seed for this mixture is saved from the very finest extra
double flowers only. The best and most gorgeous colored
strain in existence. Pixt., 15c; ½, oz., 40c; oz., 81.25.
GIANT SINGLE MIXED.—Very large, showy flowers.
All colors mixed Pixt., 10c; ½, oz., 25c.

NEW ANNUAL EVERBLOOMING.—Double and single.
A wonderful acquisition. Seed sown early indoors will
bloom in Juiy. Sown outdoors in May will bloom in August. Pixt., 10c; ½, oz., 30c; oz., 50c.

Gourds, Ornamental See page 112



(BABY'S BREATH) Hardy annual. The flowers are Hardy annual. The flowers are small, starlike, and borne in feathery sprays which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets with Sweet Peas or other flowers. Successive plantings should be made to furnish a continuous supply of flowers. ELEGANS.—The annual variety. Pkt., 10c; ½ oz., 25c; oz., 40c.

Gypsophila

PANICULATA.—The perennial kind. Pkt., 10c; 1/4 oz., 50c.

#### Kochia Trichophylla (SUMMER CYPRESS)

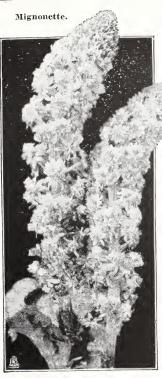
(SUMMER CYPRESS)
Sometimes called Burning Bush.
This annual plant is of surprisingly rapid growth, regular pyramids about 2 feet high. Leaves slender, of light pea-green until fall, changing to blood-red and carmine. May be grown singly or in the form of a group or for a easy culture. Fine for temporary light line. Ut 10: 14: 27.

background. Of very easy culture. Fine for temporal hedge, border or dividing line. Pkt., 10c; ½ oz., 25c.



Kochia or Summer Cypress.

Lupins.



## **Nicotiana** SWEET SCENTED TOBACCO

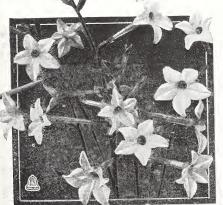
One of the most effective annuals, and easy to grow from seed. The plants are loaded with highly perfumed flowers through-out the season. Do not plant out until danger of frost is over.

unth danger of frost is over.

AFFINIS HYBRIDA.—Of branching habit, 2 to 2½ feet high, each plant bearing thousands of flowers during the Summer and Autumn. Delightfully sweet scented. White, blue, red and rose, mixed. Pkt., 10c; ½ 0z., 20c.

SYLVESTRIS.—A fine plant of pyramidal growth, producing dense panicles of long, tubular, pure white, highly perfumed flowers, 3 ft.

flowers. 3 ft. **Pkt., 10c; ½ oz., 25c.** 



Nicotiana Sylvestris.

Mignonette - Reseda

No garden is complete without at least a small bed of Mignonette. It is a well known, fragrant annual of easiest culture. Successive sowings should be made to keep up a supply of flowers from Spring until frost. May be grown in pots for Winter flowering. Plants 12 to 15 inches high.

GIANT MACHET.—Large flower pikes. Everblooming. Pkt., 10c; spikes. Ev 1/4 oz., 36c.

GOLDEN QUEEN.—Golden yellow flowers; fragrant. Pkt., 10c; 1/4 oz., 25c.

GOLIATH.—Finest red variety. I ciously fragrant. Fkt., 10c; 1/8 oz., 25c. Deli-

DIAMOND .- White, sweet scented flowers. Pkt., 10c; ¼ oz., 35c.

RESEDA ODORATA.—The old-fashioned sweet Mignonette. Pkt., 5c; oz., 20c.

### Marigold—Tagetes

For Color Illustration and Full Description, See Page 113.

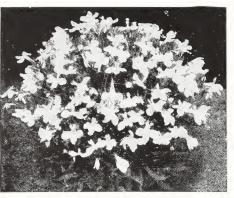
# Lathyrus

HARDY SWEET PEAS.
Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom; fine for cutting. Similar to the regular Sweet Peas but they bloom longer. Pkt., 15c; ½ oz., 35c; oz., 60c.

### Lupinus or Lupins

Free-flowering annuals of easy culture; long, graceful spikes of rich colored, pea-shaped flowers: Fine for borders, large beds and for cutting. Prefers a little shade. 2 feet. Lupins belong to the class of old-fashioned flowers that are now coming into vogue again.

MIXED COLORS.—Pure white, light and dark blue, rose and bright pink. Pkt., 10c; ½ oz., 25c; oz., 40c.



Lobelia-A Profuse Bloomer.

This popular and beautiful flowering plant is most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. The blossoms of all sorts are particularly bright in appearance.

Lobelia

CRYSTAL PALACE. — Rich deep blue flowers, dark foliage, finest bedding variety. 6 inches high. Pkt., 10c; ½ oz., 40c.

FINEST MIXED—Dwarf sorts in shades of blue and white.
Pkt., 10c; ½ oz., 35c.

### Moonflower

White-Seeded (Grandiflora Alba),—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. If planted in rich ground in a curry situation the vipes in a sunny situation, the vines attain a height of 25 feet. Pkt., 10c; ½ oz., 25c; oz., 40c. GIANT PINK.—Very large

10c; ½ oz., 25c; oz., 40c. (IANT PINK.—Very large flowers of soft lilac-pink color. Pkt., 10c; ½ oz., 30c; oz., 50c.

NEW CROSS BRED.—Of great value for the North, as it blooms early. The flowers are large and very numerous, of violet-blue color. Pkt., 10e; ½ oz., 25e; oz., 40c. SKY-BLUE.—The large flowers are surpassingly beautiful—of softest cerulean blue. Pkt., 10e; ½ oz., 30e; oz., 50e.

### Morning Glory

Climbers of rapid growth; beautiful and varied flowers; for covering walls, trellises, arbors, etc., they are invaluable; soak the seed in warm water over night to assist in rapid germination.

IMPERIAL JAPANESE.—These are the greatest improvement that it is possible to imagine in the common Morning Glory. Not only are the flowers of greatly increased size and more distinct coloring, but the dense foliage is also wonderfully attractive. Our choice mixture contains many colors; single and double. Pkt., 10e; oz., 25c; ½ lb., 75c.

BRAZILIAN MORNING GLORY.—A great climber, making a growth of 30 to 50 feet. Grapelike leaves a foot wide. The rose colored flowers measure 2 to 3 inches across and show a five-pointed star. Pkt., 10e; ½, 6z., 35c

measure 2 to 3 inches across and show a hyperstanding problem 1/2 ez., 3°c.

NEW DOUBLE "WHITE TASSEL".—The plants bloom freely throughout the season. The flowers appear like large snow-white tassels, very double and fringed. Pkt., 10e; ½ ez., 30c.

TALL MORNING GLORY.—An old-fashioned popular rapid growing climber, showing many shades of color. White to dark blue, red and striped. Mixed. rkt., 5c; ez., 15e; ½ lb., 40c.





# ISBELL'S LOVELY NASTURTIUMS

### Grand Bouquets All Summer

For Summer display in large or small beds, nothing can

For Summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. Nasturtiums are much used for table decoration. Of the easiest culture, succeeding practically anywhere, blooming most freely on lighter soil.

The Dwarf or Tom Thumb sorts make the most beautiful bedding and border plants, growing about one foot high, while the tall or climbing kinds are invaluable for covering unsightly railings, very fine for hanging baskets and vases, and are also equaily beautiful if simply grown trailing over the ground. The tall sorts produce the largest flowers.

#### For Borders Dwarf Nasturtiums For Beds

Price, pkt., 10e; oz., 20e; 1/4 lb., 60e, postpaid.

BEAUTY .- Scarlet, splashed canary-yellow.

CHAMELEON .- Bears flowers of quite distinct coloring on one and the same plant.

GLADIATOR .- New, burnt bronze color, dark foliage. GOLDEN CLOTH .- The foliage is of bright yellow, while

are intense scarlet. GOLDEN KING .- Golden yellow flowers; dark foliage. LIY LEAVED.—Foliage of distinct ivy form. Flowers beautifully fringed.

KING THEODORE.—Flowers velvety dark red, almost black. Dark green foliage.

ROSE.—Rosy-pink flowers, shaded salmon.

RUBY KING .- Beautiful ruby-red; rich. Dark foliage.

SALMON QUEEN .- Lovely salmon-rose.

SPENCER DAVID BURPEE.-Wavy emerald green foliage; flowers velvety scarlet.

ISBELL'S COLLECTION of above ten dwarf varieties. One pkt. each for only 75c.

#### QUEEN OF TOM THUMBS

The plant grows in a neatly rounded bush, about nine inches in height. Each leaf is showily variegated or marbled with silverywhite. Small, richly colored flowers. Mixed. pkt., 10c; oz., 20c; 1/4 lb., 60c.

### TRAILING NASTURTIUM-"Tom Pouce"

Especially adapted for window boxes, hanging baskets, vase and rockeries. Vines grow 2 feet long; flowers small, but born in greatest profusion all season. Pkt., 10c; oz., 25c; 14 lb., 75c. small, but borne

Isbell's Special Dwarf Mixture

This superb mixture alarger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; 1b., 81.75. This superb mix-

CHOICE MIXED DWARF.—A very good general purpose mix-are. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., 81.35.

Isbell's Special Tall Mixture This mixture the change of t colors of the Tall Naturtiums, the rich, velvety varieties, and the new hybrids of Madame Gunther. The flowers are much larger than the old-fashioned kind. Pkt., 10c; oz., 20c; 14 lb., 60c; lb., \$1.75. CHOICE TALL MIXED.—This contains:

CHOICE TALL MIXED.—This contains a very good mixture of many colors. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.35.

### Tall Nasturtiums

For porch boxes, hanging baskets and vases. Very free flowering and large blossoms.

Price. pkt., 10c; oz., 20c; 1/4 lb., 60c, postpaid.

AMERICAN BEAUTY .- Bluish-rose, a fine color.

PRINCE HENRY.—Beautiful yellow marked conspicuously with blotches of bright carmine.

PRINCESS LOUISE .- Cream white with deep scarlet spot; dark foliage.

REGELIANUM .- The best rich brilliant crimson.

SUNLIGHT .- Large orange-yellow blossoms.

VARIEGATED LEAF TALL.—Many varieties with variegated and spotted foliage. Mixed colors.

VESUVIUS .- Fine salmon-rose flowers, rich dark foliage. VON MOLTKE .- Ruby red. Very distinct.

IVY LEAVED TALL .- Bright colored flowers, distinct ivy-shaped leaves.

ISBELL'S COLLECTION of above eight tall varieties. One packet each, for only 60c.

### Lobbianum Nasturtiums

The Lobbianum varieties (Lobb's Climbing Nasturtiums) differ from the ordinary climbing sorts in having smaller, neater, and more profuse flowers. Vines attain length of 6 to 8 feet. LOBB'S MIXED.—Pkt., 10c; oz., 20c; ½ lb., 60c, postpaid.





Petunia, Fluffy Ruffles.

# **Pansies**

For Color Illustration and Complete List of Varieties, See Page 114.

# Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are robust in habit and remarkably

MIXED BEDDING PANSIES.—All colors.—Pkt., 10c; 1/4 oz., 65c; oz., \$2.25.

## Tufted Pansies

Hardy perennial plants. While the Tutted Pansies do not produce as large flowers as the regular type, yet they bloom e profusely and for a longer time. If sown in April the plants will er from June until frost, and the following Spring they begin to flower Mixed colors, pkt., 15c; ½ oz., 50c; ½ oz., 50c. 45c. 45c. more profusely again.

# Petunias

For garden or house culture few plants equal the Petunia in effectiveness. Beauful and especially useful for borders, solid beds, window boxes, porch boxes and asses. They commence flowering early and continue a sheet of bloom throughout he whole season until killed by frost; easily cultivated, only requiring a fairly vases. good soi, and sunny position.

NEW MARVELOUS.—We take great pride in offering this new Double Petunia. In beauty, size, form and color it surpasses anything we have ever seen before. It would be impossible to describe at length the many variations in form and color, Pink, white, violet, lavender, mauve and crimson are all present, together with innumerable intermediate shades. Many flowers measure 5 inches across and are fluted, frilled and ruffled. Pkt., 30c; 2 pkts., 50c.

The petals are waved and frilled ing an extremely dainty and 2 pkts., 40c.

GLAYNE OF COLUMN 1. Instead of frilled and ruffled. Pkt., 30c; FLUFFY RUFFLES.—These Petunias are very large-flowered, but the great beauty of the flowers is what first commands your attention, and curled and twisted, givpretty flower. Pkt., 25c; GLAYNE OF COLUMN 2. Pkt., 25c;

GIANTS OF CALIFORNIA.—The finest large-flow-ering strain of single Petunias. Magnificent flowers of extra large size, often measuring five inches in diameter, with very deep throat beautifully veined to the base. Pkt., 20c; 2 pkts., 35c.

### Balcony Petunias

A fine large and free-flowering type of single Pe-tunias, especially suited for window boxes, vases, hanging baskets, etc. The many branches are of trailing habit and the large flowers are produced very freely all season.

BALCONY BLUE .- Velvety indigo-blue. Pkt., 25c. BALCONY ROSE .- Bright rose-pink; very effective.

25c. BALCONY MIXED .- White, rose, crimson and purple shades. Pkt., 25c.

Single Bedding Petunias

For garden display, in large beds, or for border, the Bedding Petunias are supreme, being in bloom practically all the time during the Summer

and early Fall. For color illustration and complete list of varieties, see page 115.



Isbell's Bedding Pansies.

Phlox - Flame Flower

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location.

For Color Illustration and Full Description of Varieties, See Page 115.

# Pyrethrum, "Painted Daisy"

PYRETHRUM ROSEUM HYBRIDUM.—A lovely flower of easy culture, and should be more generally grown. They resemble large daisies, but of various shades of pink, deep red and purple, and make a pretty show in the garden and very handsome cut flowers, having stems 1½ feet long. The plants are perfectly hardy and true perennials; grow 2 feet high. Mixed colors, pkt., 15c; ½ oz., 40c; ½ oz., \$1.00.

# Ricinus - Castor Bean

Well known annual ornamental plants, of stately growth and picturesque foliage, brilliantly colored fruit, giving sub-tropical effect. Well adapted as center plants for groups of Cannas, Dahlias, Salvias, etc. By planting Castor Beans in your garden you can keep the troublesome moles away.

CRIMSON SPIRE.—6 to 8 feet high with very large leaves of purple color, changing to bronzy green. The stems, branches and yeins are red. Brilliant crimson seed spikes. Pkt., 15c; oz., 46c.

kt., 15e; oz., 4vc. SANGUINENSIS.—Six feet tall. Blood-oreen leaves. Makes a brilred stems and green leaves. Mak liant display. Pkt., 10c; oz., 25c.

ZANZIBARIENSIS, Mixed.—A distinct class, surpassing a.l other varieties in size and beauty. 10 to 12 feet high. The very large, ornamental leaves are beautifully lobed. Pkt., 10c; oz., 25c.

fine MIXED .- Many ornamental sorts. Pkt., 10c; oz., 20c; 1/4 lb., 50c.



These extremely hardy plants make a wonderful display in the garden in early Summer, while for cutting they are invaluable. The foliage disappears during July and August, appearing again as soon as cool weather sets in.

ICELAND POPPY (Nudicaule).—
Plants are of graceful habit, with fernlike foliage, producing their brilliant flowers in profusion all Summer, Height 18 inches, Mixed. Pkt., 10c; ¼ oz., 40c.

ORHENTAL POPPY.—Gorgeous, showy flowers, measuring 6 to 7 inches across, of dazzling, brilliant colors, most, y shades of red. Height 2 feet. Mixed colors. Pkt., 10c; ½ 2 40c.





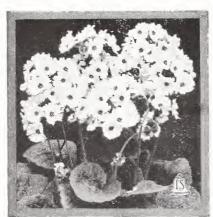
Giant Shirley Poppies.

### Portulaca

Also called "Rose Moss" and "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of low growth, and has the happy faculty of flourishing under almost all conditions. Single and double flowering sorts. For color illustration and complete list, see page 115.

### **Smilax**

Beautiful perennial vine for house culture. Makes a fine pot or basket plant for winter. Lovely glossy green foliage which is greatly prized for bouquets and decorating. Soak the seed in water 24 hours before planting. Pkt., 10c; ½ oz., 356



Prin:ula Obconica.

Prin:u

CHINESE PRIMROSE.—For Winter decoration this is one of the most important house plants. The flowers are large, rich in color and of great substance. Height 8 inches. Large flowering mixed. Pkt., 30c.

OBCONICA (Everbiooming Primrose).—Of easy culture, flowering abundantly and continuously with very little care. A lovely house plant, also succeeds well in the garden during the Summer. Flowers are very fragrant. Mixed colors. Pkt., 25c.

# **Poppies** PERENNIAL POPPIES

oz., 40c.

Probably no class of plants enjoys Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The poppies are quite bordy and the seed should are quite hardy and the seed should be sown as early in the spring as possible. Make successive plantings for a continuous bloom all summer.

#### Single Annual Varieties

GIANT SHIRLEY, SILK or GHOST POPPY.—No flower is so exceedingly graceful and decorates our gardens with such brilliancy of color as this poppy. Plants about 18 inches tail. Pkt., 10c; ½ oz., 25c; oz., 40c. GOLDEN BUTTERCUP POPPY. Plants about 18 inches

Large golden yellow, cup-shaped flowers, 3 inches across, on iong stems The petals are crinkled, like crushed satin. Pkt., I5e; ½ oz., 35c.

SINGLE MIXED.—Comprises good assortment. All colors. Pkt., 5c; ½ oz., 15c; oz., 25c.

AMERICAN LEGION.—Dazzling orange-scarlet flowers of energious size, borne on long, stout stems. Pkt., 20c; ½ oz., 50c.

ISBELL'S SINGLE POPPY MIX-TURE.—Resides the above single.

ISBELL'S SINGLE POPPY MIXTURE.—Besides the above single sorts this mixture contains many other choice varieties. The color range is truly wonderful. Pkt., 10c; ½ oz., 25c; oz., 40c.

NEW ANNUAL ORIENTAL POPPY.—This new class resembles the true Orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; ½ oz., 50c.

CALIFORNIA POPPY.—See pages

CALIFORNIA POPPY.—See pages 86 and 112.

### **Double Annual Varieties**

For Color Plate and Full Description Varieties, See Page 116

### Primula - Primrose

HARDY PERENNIAL GARDEN SORTS

These are among the best of early Spring blooming plants; with slight protection they will stand the Winter, but will do much better and bloom more freely if protected by a coldframe. They require a partially shaded location.

AURICULA.—Old-fashioned Garden Primula. Very free-flowering and fragrant; in colors of yellow, brown and red. Blooms in early Spring. Height 6 inches. Mixed colors. Pkt., 25c.

WILGARIS (English Primrose).—These old-fashioned plants are very welcome in early Spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 inches tall. Pkt., 10c; ½ oz., 60c.

VERIS. COWSLIP.—The flowers are fragrant and are borne in umbels. Beautiful, hardy perennials, blooming in early

Spring; mixture contains many beautiful colors. Plants grow 10 inches tall. Pkt., 15c.

### **Primulas For** House Culture

These Primroses are some finest



Chinese Primrose.

Scabiosa Mourning Bride or Pineushion Flower For color plate and full description, see page 116,

# Snapdragon - Antirrhinum

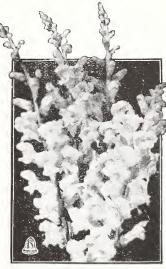
For Color Illustration, See Page 117.

Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative howers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd-shaped flowers are of brilliant coloring and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edging or pots. Flowering season July to November.

NEW GIANT-I LOWERED.—This new type produces flowers of extraordinary size and the range of co.ors is simply wonderful. Tall plants with long hower spikes of great beauty and decorative value. Pkt., 26c; 1/8 oz., 68c.

MIXTURE OF HALF-DWARF SORTS .- All colors. Pkt., 10c; 1/4 oz., 25c;

MIXTURE OF TALL SORTS.—Splendid assortment. Pkt., 10c; 1/4 oz., 20c; 02., 60c. ISBELL'S SNAPDRAGON MIXTURE.—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed howers will give you splendid bouquets all season. Ptt., 15: ½ ox., 50c; ox., 81.50.
For additional list of Snapdragons, see page 117.



### Sunflower - Helianthus

These hardy annuals comprise plants of majestic growth and inhense showy flowers, suitable for shrubberies, woodiands, wild gardens and screens; the dwarfer kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Flowering season July to October.

NEW RED SUNFLOWER. — Stately plants 4 to 6 feet ta.l. Some flowers are of a rich chestnut-red color, others tipped with yellow and others slightly washed with red. The flowers vary from four to eight inches in diameter.

Pkt., 10c; ½ oz., 30c; oz., 50c.

CHRYSANTHEMUM SUNFLOWER.—Golden yellow flowers, resembling those big Japanese Chrysanthemums. Grows 6 ft. tall. Pkt., 10c; ½ oz., 30c.

GLOBE or PAHLIA SUNFLOWER.—Flowers large and quilled, perfectly double, rich saffron-yellow; they resemble a very large dahla. 5 to 6 feet. Fkt., 5c; ½ oz., 15c.

NEW RAINBOW HYBRIDS .- Glorious colors, ranging from the most deli-

cate light yellow, through all shades of gold and orange with pinks, reds and browns. To see them is to love them. Pkt., 15c; 2

MAMMOTH RUSSIAN .- The large seeded common Sunflower, 8 to 10 feet. Flat, large flower heads. Pkt., 5c; oz., 10c.

# Salvia FLOWERING

Globe Sunflower.

Globe Sunflower.

The Salvia is now a standard bedding plant, its long spikes of flowers, borne in great profusion, keeping the garden bright with color from July until frost. A half-hardy perennial, blooming the first year from seed. Sow in March or April in a hotbed or indoors and set out in the garden about Tune 1st

June 1st SPLENDENS, SCARLET SAGE.—Beautiful, large, bright scarlet flowers. Profuse and long season bloomers. Height 2½ to 3 feet. Pkt., 16c; ½ oz., 35c; ½ oz., \$1.25; oz., \$2.00.

ZURICH.—Flooms early Plants are dwarf, with large brilliant red flower spikes. Pkt., 20c; ½ oz., 66c.

BONFIKE.—The finest of the scarlet Salvias, growing to a compact bush about 2 feet high and 2 feet in diameter. Pkt., 15c; ½ oz., 50c; ½ oz., \$1.50.



Salvia or Scarlet Sage.

# Sweet William • Dianthus Barbatus

A well known, free-flowering hardy **perennial**, producing a splendid effect in beds and borders with their rich and ricd flowers. It is much better to raise new, vigorous young plants from seed every season than to divide the old arts. Should be in every garden. Height 1 to 1½ feet. varied flowers. DOUBLE MIXED.—Pkt., 10e; 1/4 oz., 40e; ez., \$1.25.

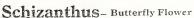
Salpiglossis or Velvet Flower

INGLE MIXED.—Pkt., 10c; ½ cz., 20c; cz., 65c.

ISBELL'S SWEET WILLIAM MIXTURE.—There are many beautiful varieties of Sweet William and we have most of them in this superb mixture. Wonderful and unique colors and markings, double and single flowered sorts. Pkt., 15c; ½ oz., 25c; ½ oz., 75c.

ANNUAL SWEET WILLIAM.—Hardy annual of easy culture. Has the habit of growth of the perennial varieties—but begins to bloom early in the Summer from seed sown in the Spring, blooming all season Fragrant and a grand cut flower. Mixed colors, pkt., 15c; ½ oz., 50c; oz., \$1.50.

Painted Tengue. One of the greatest favorites among mulls. For color illustration and full description, see annuals. page 116.



For color plate and full description, see page 117.



Sweet William-Hardy Perennial.



Strawflowers.

## Isbell's Beautiful Verbenas

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is, frequently used for an undergrowth to tall plants blue files. The clusters of showy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height 5 inches.

MAMMOTH ROSE QUEEN.—This new Verbena is wonderfully effective in beds. The most brilliant rose color combined with extraordinary size of flowers. Pkt., 10c; ½ oz., 40c.

NEW MAMMOTH MIXED.—This mixture produces very fine, rich colored, large flowers; trusse of good substance and immense size. Pkt., 25c; ½ oz., 75c.

GIANT LUCIFER .- New giant flowered, intense

GIANT LUCIPER.—New giant flowered, intense dazzling scarlet without light eye. Largest of all Verbenas. Pkt., 15c; ½ oz., 50c.

HYBRID MIXED.—The old-rashioned, smaller flowered varieties. Very free blooming. Fine assortment of all colors. Pkt., 10c; ½ oz., 30c; 90e

DWARF MIXED.—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves, six inches high. Pkt., 10c; 1/4

18BELL'S VERBENA MIXTURE.—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. You will be more than pleased with these lovely flowers throughout the Summer and Fall. Pkt., 15c; ½ oz., 50c; ½ oz., \$1.50.



Mammoth Verbena.

# Strawflowers, Everlastings or Immortelles

This class of annuals is of easy culture, growing splendidly in any good garden soil, even in light, sandy ground. They produce their strawlike flowers abundantly all Summer and Fali. Popular for Winter bouquets.

ACROCLINIUM.—Plant 15 inches high and very bushy, bearing lovely white or rose-pink flowers. Pkt., 16c; ¼ oz., 25c.

AMMOBIUM or WINGED EVERLASTING,-Handsome, double white flowers with yellow disk, produced in clusters. The plants grow about 2½ feet high. Pkt., 10c; ¼ ters. 1.

GOMPHRENA or GLOBE AMARANTH.—Brilliant colored, globe-shaped flowers, resembling clover blossoms. 1½ feet high. Pkt., 10c; ½ oz., 25c.
HELICHRYSUM.—New Mammoth Flowered. Effective flowers for beds and borders. 2 to 3 feet high. Mixed.

flowers for beds and borders. 2 to 3 feet high. Mixed. Pkt., 15c; ½, oz., 30c; oz., 90c.

LUNARIA (Honesty or St. Peter's Penuy).—This is a biennial plant producing large, silvery white seed pods on long stems; highly prized for Winter bouquets, either in their natural state or painted in bright colors. Pkt., 10c;

Stocks GILLIFLOWER; LEVKOJEN

One of the best known and most popular annuals, of easy culture and suitable for pots as well as garden cul-ture. For color illustration and full list of varieties, see page 117.

> ASK FOR ISBELL'S FALL CATALOG with color prints and decolor prints and de-scriptions of Bulbs and Flower Plants for Fall planting. It is sent



HYBRIDA MIRA-BILIS.—The new annual Red Hot Poker Plant; also called Flame Flower or Torch Lily.

Flower or Torch Lily.

Produces fine large spikes of orangescarlet flowers resembling a red-hot
poker, hence the name. A very showy
plant that blooms very freely from
August until frost, making it especally desirable as a bedding plant. 2
to 3 feet high. Start the seed
in the house and transplant to in the house and transplant to carden in May. Pkt., 20c; 3 garden in pkts., 50c.

Snow-on-the-Mountain EUPHORBIA VARIEGATA

A favorite annual for mass planting or for the mixed border. Showy and distinct plants with very attractive foliage, dark green leaves, edged clear white. 2 feet. Easily grown from seed, doing well in any fairly good soil. FRt., 10c; 14 oz., 25c; oz., 75c.

RHODANTHE.—Beautiful for the garden, or grown in pots. Bell-shaped flowers, white, rose and red. 1 foot high. Pkt., 10c; 1/4 oz., 40c.

STATICE.—A lovel lavender and yellow. lovely Everlasting flower. Rose, blue, llow. 1 to 2 feet high. Pkt., 15c; 1/8 oz.,

XERANTHEMUM.—Flowers very double, deep purple. Plants 12 to 18 inches. Silk silvery foliage. Pkt., 10c; ½ oz., 25c. White and Silky flowers and

SPECIAL MIXED,—All of the above sorts and many other varieties mixed. You will like these for garden display and especially for Winter decoration in vases. Pkt., 16e; 1/4 oz., 30e; oz., \$1.00.

# Annuals for Edging or Border

These are easily grown from seed and will bloom a long For full description and prices see alphabetical list.

AGERATUM.—Blue.
ALYSSUM.—White.
CANDYTUFT. — White,

PHLOX, DWARF. — In

LOBELIA.—Blue.
ZINNIA, Red Riding
Hood.—Bright red.
FORGET-ME-NOT.— Blue.
PORTULACA.—In colors.

# Climbing Plants

The following varieties of Climbers, easily grown from seed, you will find fully described on preceding pages, in alphabetical order.

CANARY BIRD FLOWER BEAN, SCARLET RUNNER BALSAM APPLE BALSAM PEAR COBAEA

DOLICHOS (Hyacinth Bean) LATHYRUS (Hardy Sweet MORNING GLORY (Convolvulus) SWEET PEAS CYPRESS VINE MOONFLOWER SMILAX



Snow-on-the-Mountain-



Tritoma-Red Hot Poker Plant.



# FLUFFY RUFFLES

Sweet Peas are probably the most popular flower in America. They are loved by everyone, both for their beautiful coloring and delightful fragrance. They will grow anywhere you can raise common garden peas. To secure beautiful blossoms, manure liberally or fertilize with bone meal; trench deeply, plant thinly, stake early and water freely. Leaflet on Sweet Pea Culture, free for the asking with order.

Isbell's Giant Spencer Sweet Peas

# Six Beautiful New Spencer Varieties

Also Called Butterfly Sweet Peas.

CAMPFIRE.—The brightest pure flame-scarlet ever offered. It is the last word in vivid color and will stand the hottest sunshine. Blooms profusely. Pkt., 20c; 0z., 50c.

DOREEN.—A huge flower of bright rose-carmine, particularly bright and riking. Long stems bearing a profusion of four-blossom sprays. Pkt., 20c;

FIUFFY RUFFLES.—The first of the Ruffled Sweet Peas. A great big flower, duplexed and frilled; long-stemmed sprays of four flowers. A lovely rich rosepink on a salmon and cream ground. Of exquisite texture and sweet fragrance. In packets only this year. Pkt., 25c.

HEAVENLY BLUE.—A most beautiful soft tone of delphinium-blue, without a trace of violet. Flowers of immense size, four to each stem. Pkt., 20c; oz., 50c.

MARY PICKFORD.—One of the choicest new sorts that created quite a sensa-on. The color is a dainty cream-pink lightly suffused with salmon and the effect is most charming. Pkt., 20c; oz., 50c.

**YOUTH.**—An exceptionally large and fragrant Sweet Pea. The color is whit; edged in a beautiful manner with a delicate soft rose-pink. **Pkt.**, **20c**; **0z.**, **60c**.

COLLECTION of the above six New Spencer varieties. One packet each (\$1.25 value) for \$1.00, postpaid.

Sweet Pea. PRICE OF THE FOLLOWING

The New

SPENCER SWEET PEAS:

Pkt., 10c; oz., 30c; 1/4 lb., \$1.00. HERCULES .- A pale rosy pink giant flower.

LORD NELSON.—Rich deep navy blue.

MARGARET ATLEE.—Salmon-pink on a creamy buff ground.

MASTERPIECE.—Clear lavender suffused mauve, the color that is so much desired.

NEW GIANT WHITE.—The most perfect white Sweet Pea in existence, Flowers of very large NUBIAN.-Rich deep maroon or

mahogany. PRIMROSE .- Pure primrose-

yellow. Very fine. ROYAL PURPLE.—Large, was flowers of a rich, royal purple.

THE PRESIDENT .- Brilliant, rich, glowing orange-scarlet.

WEDGEWOOD.—A lovely bright silvery blue; large, fine form.



New Sweet Pea

# PRICE OF THE FOLLOWING

#### SPENCER SWEET PEAS:

Pkt., 10e; oz., 30e; 1/4 lb., \$1.00.

AMERICA.--White ground.

striped with bright scarlet. APPLE BLOSSOM .- Bright rose, wings

primrose with flush of rose. ASTA OHN .- The best lavender Sweet

BLUE PICOTEE.—Pure white with a distinct picotee edge of blue.

CRIMSON KING .-- Color is a true oxblood-red or pure deep crimson.

DAINTY.—Beautiful large white flower edged with clear pink.

DEFIANCE.—The most brilliant scarlet, will not fade or burn.

FIERY CROSS.—The color is bright fire-red. Large, wavy flowers. HAWLMARK PINK.—Large, well waved, graceful flowers of rich, bright rose-pink, shaded salmon.

# Sweet Peas in Mixture

ISBELL'S GIANT SPENCER MIXTURE.—In preparing this mixture we are giving our customers all possible variations, including many brand new kinds as well. Satisfaction guaranteed. Pkt., 10c; oz., 25c; 1/4 lb., 65c; lb., \$2.00, postpaid.

ISBELL'S GRANDIFLORA MIXTURE.—This is a special blend of the old-fashioned grandiflora class of Sweet Peas and consists of the better named varieties. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50, postpaid.

GOOD MINTURE GRANDIFLORA.—For a low priced mixture of weet Peas this cannot be excelled. Oz., 10c; ¼ lb., 25c; lb., 80c, Sweet postpaid.

EARLY-FLOWERING SPENCER MIXED.—These come into bloom earlier than the standard varieties and will bloom a long season. If sown early in Fall indoors, will bloom by Christmas and continue all Winter. Pkt., 15c; oz., 45c; ¼ lb., \$1.50, postpaid.

#### Cupid, Dwarf or Bedding Mixed

These form a bush of emerald-green foliage a little over a foot wide and six inches high, and from June until late Summer are literally a sheet of bloom. Pkt., 10c; oz., 30c; 34 lb., \$1.00, postpaid.

#### Everlasting or Hardy Sweet Peas (Lathyrus)

The plants bloom a long season, are hardy and will live for years. These come in shades of red and white only. An excellent plant for covering fences and trellises. Fine cut flowers. Mixed. Pkt., 15c; ½ oz., 35c; oz., 60c.

To grow extra choice flowers and sturdy plants, inoculate your Sweet eas. BELL BRAND INOCULATION, 35c, postpaid.





# Viola Odorata—The Violet

SWEET VIOLET.—The true blue sweet Violet. Favorite hardy plants, highly prized for their fragrant flowers; 6 inches high. Seed germinates slowly. Succeeds best in half shady situations. Pkt., 10c; ½ oz., 40c.

### Violas or Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following Spring they flower again. Mixed. Pkt., 15c; ½ oz., 50c.

### Wallflower (Goldlack)

Wallflowers should be better known. Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. The oriental coloring of the flowers in their rich reds and yellows is very effective. They are easily grown and last long as cut flowers. 1½ feet high. and last feet high.

PERENNIAL DOUBLE MIXED. Pkt., 15e; 1/8 oz., 60e.

PERENNIAL SINGLE MIXED. Pkt., 10e; 1/4 oz., 25e.

ANNUAL SINGLE MIXED .-Pkt., 10c; 1/4 oz., 35c.

# Isbell's Showy Zinnias

hardy annuals are most desirable plants for mixed borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never ending delight. Beautiful old rose, dainty cream, brilliant yellow, striking red, deep purple and lovely two-color effects as in the new giant sort "Exquisite" (see page 118). The Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November.

GIANT PICOTEE .- Very large, beau-

tiful, double flowers in orange, flesh, lemon, pink and cerise, each petal being distinctly tipped with various shades of dark, resembling the Picotee Carnations—most attractive an pleasing. A very showy flower for the garden. Mixed colors, pkt., 20c.

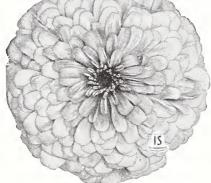
NEW ZINNIA, "VICTORY".-- A very distinct type with large flowers and 

NEW DAHLIA-FLOWERED AND GIANT SHOW ZINNIAS.—See color illustrations and full list of varieties on page 118,

LARGE-FLOWERING DWARF ZINNIAS.—Bushy, compact plants about 2 feet high, bearing large, perfect double flowers in greatest profusion. All colors mixed. Pkt., 5c; ½ oz., 25c.

DOUBLE CURLED AND CRESTED.—A new strain; fantastically shaped flowers with twisted petals, brilliant colors. 2 feet. Pkt., 10c; ½ oz., 30c.

RED RIDING 1100D.—Plants grow 12 inches high and are covered the tire season with attractive, little button-like blooms. Small, intense scart flowers. Effective border plant. Pkt., 10c; ¼ oz., 40c.



Giant Show Zinnia.

### Hardy Perennials

The following hardy flowers are easily grown from seed. description and prices are given on preceding pages, see alphabetical list.

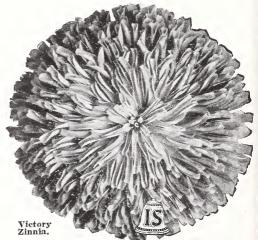
Aquilegia Campanula Coreonsis Delphinium Double Daisy Shasta Daisy Oriental Poppy Phlox Pyrethrum Primrose Pinks

**Tufted Pansies** Digitalis or Foxglove Gaillardia grandiflora Hollyhock Forget-me-not Sweet William Violets

### Isbell's Haphazard Mixture of Flower Seed

Grand for Wild Flower Gardens. This mixture contains almost every imaginable kind of Annual Flower and is useful as an inexpensive way to produce displays in large borders or to sow hillsides or along lanes or walks. By using this seed liberally it is easy to convert many an unsightly spot into a bower of beauty. For the children nothing is so interesting, as they can pick flowers and bouquets to their heart's content. Every day furnishes new surprises. Large pkt., 10c; oz., 25c; ¼ lb., 75c; lb., 82.50. \$2.50.

WRITE FOR ISBELL'S FALL CATALOG, with color illustrations and descriptions of Bulbs and Hardy Flower Plants. It is sent free.





# Pink Lily.



# THE FIVE GLADIOLUS

### Shown in Colors on Back Cover

The five lovely Gladioli shown on this cover page may well be said to rival the rose in beauty, and they can be grown everywhere with but little care. Be sure to plant these and other new sorts listed on this page! You will thoroughly enjoy the flowers all summer, and will marvel at the wonderful results accomplished by the Gladiolus specialists in the past few years. There is absolutely no comparison between the newer Gladioli and the kinds that one used to see in the gardens of yesteryear.

With the expectation of selling large quantities of these kinds, we have grown and provided a large stock, enabling us to quote the very favorable prices named on this page.

E. J. SHAYLOR.—A very beautiful, nure deep rose-pink;

E. J. SHAYLOR.—A very beautiful, pure deep rose-pink; large, nicely ruffied flowers on good sized spikes. Tall, very strong plant. One of the best ruffied pink Glads, and very popular as a cut flower variety on account of its fine form and very pleasing color. Blooms early. Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid.

GOLDEN MEASURE. Largest flowered pure golden yellow sort. The flower spike is of enormous size with six to seven extra large flowers of lily form open at one time. Of

very strong and tall growth. This variety attracted the most attention at our County Fair Exhibit last year. Medium early. Very tall plant. Each, 15c;

doz., \$1.50; 100 for \$11.00, prepaid.

MRS. H. E. BOTHIN .- Beautiful lively shade of salmon-pink with center of glowing scarlet, heavily ruffled. One of the loveliest color combinations in Gladioli, Fine, strong, upright grower with big flower spike. A first class show and cut variety. Blooms late. Each, 15c; doz., \$1.50; 100 for \$10.00, prepaid.

COLLECTION

1 bulb of each (5 bulbs) for 75c; 6 bulbs of each (30 bulbs) for \$4.00; 12 bulbs of each (60 bulbs) for \$7.50, prepaid.

### **New Varieties**

CARMEN SYLVA.—Pure snow-white, throat slightly penciled; considered the finest white Glad for all purposes. Lovely lily-like flowers, 7 to 9 open at a

time, on straight, tall stems. Up to 18 each spike. Good grower. Blooms prepaid.

flowers on Good midseason. Each, 15c; doz., \$1.50; 100 for \$11.00,

Mrs. S. M. Isbell.

PURPLE GLORY.— The giant of Kunderd's New Ruffled race. A wonderful flower of deep velvety maroon-rea, with almost black

blotches, as though burned into the petals. (Flowers are not purple as the name would indi-cate). Extra large flowers beautifully ruf-fled petals. Tall;



Kirchhoff's Violet.

blooms late. Each, 30c; doz., \$3.00; 100 for \$23.00, prepaid.

Each, 30c; doz., \$3.00; 100 for \$23.00, prepaid.

ROMANCE.—A lovely flower of unique colors. Large blooms of crange with salmonrose shading, red and yellow throat; petals bordered wine-blue. Unusually distinct and very showy. Long blooming season; fine flower spike; strong growth. Medium early. Each, 20c; doz., \$2.00; 100 for \$11.00, prepaid.

COLLECTION

1 bulb of each (5 bulbs) for 75c; 6 bulbs of each (30 bulbs) for \$4.00; 12 bulbs of each (60 bulbs) for \$7.50, prepaid.

### New Varieties

PINK LILY.—A magnificent rose-pink with affied petals. Medium size flowers of lily -A magnine Medium size

ruffied petals. Medi shape that show up wonderfully well in bouquets. One of the finest pink Glads in existence. Of dwarf growth with straight, growth with straight, upright flower spikes. Blooms early. Supply is limited. Each, 20c; doz., \$2.00: 100 for

\$15.00, prepaid.



Each, 30c; d02., \$5.00; 100 107 \$50.00, prepaut.

GOLD.—This wonderful yellow Glad has been the center of attraction in many flower shows. Pure golden yellow flowers, throat a shade deeper; large blooms perfectly placed and as many as nine open at a time. 18 to 20 flowers on each spike. A grand variety: blooms early. Considered by many Gladiolus growers the best yellow sort ever introduced. Plant is of medium height. Each, 20c; doz., \$2.00; 100 for \$15.00, prepaid.

KIRCHHOFF'S VIOLET .- The largest flowered Gladiolus of this color, true violet-blue; throat a shade deeper. No other variety like it and attracts attention wherever seen. Blooms early, One of the very latest introductions and in very great demand. You will want it. Each, 40c; doz., \$4.00, prepaid.

demand. You will want it. Each, 40c; doz., \$4.00, prepaid.

MRS. S. M. ISBELL.—Fine clear light pink, with soft yellow shading in the center of each flower. Slightly ruffled petals and the blooms nicely arranged on a fine strong spike. The finest pink Glad that we have ever seen. Plant is strong, upright and the tall flower stalks invariably stand up well and show many flowers open at one time. As a cut flower it really is wonderfully effective wherever a dainty, soft color display is wanted. This new variety was originated by a friend of ours who grows Gladioli as a hobby and has in his field just about all the worth-while sorts that are introduced from year to year. It originated from a seedling and we named it in honor of the wife of Mr. S. M. Isbell, the founder of S. M. Isbell & Company, who is now in his eighty-fourth year and still hale and hear Y. Each, 40c; dcz., \$4.00, prepaid.



Carmen Sylva.





# **Beautiful New and Choice Varieties GLADIOLUS**

We harvested a very fine crop of bulbs the past season and have reduced prices materially. The quality of our Michigan grown Gladiolus bulbs is the very best and second to none. We offer our customers the finest varieties obtainable and do not charge fancy prices.

#### GROW MORE "GLADS" AND BE GLAD

The easiest flower to grow, requiring no special care, soil or climate. In fact, so easy to grow that no one can fail with them, if given just ordinary cultivation.

ANNA EBERHUS,—Flowers large, slightly ruffled, of a striking dark velvety purple or plum color with deeper shading in center; no other Gladiolus like it. A fine spike with many flowers open at the same time. Dwarf, Medium early, Each, 12c; doz., \$1.20; 190 for \$9.00, prepaid.

APPLE BLOSSOM.—Very attractive appleblossom-pink, nicely frilled edges. Tall, straight stem with many large flowers open at a time. A real beauty and good grower. Beautiful for cutting and pleasing in the garden. Each, 40c: doz., \$4.09, prepaid.

CHATEAU THIERRY.—Extra large, well formed flower. Bright cerise-red; dark red blotch bordered by yellow on CHIMRON CLOW.—Deep 1 lower petals. Decidedly

showy of dwarf growth; fine, upright flower spike. Of great beauty for decoration. Early, CRIMSON GLOW.—Deep with darker shade, lower petals blotched with deep velvety crimson. The flow-

ers are im-mense and mense and plentifully spread on the

stem. A gorgeous beauty with a vigorous constitution. Medium early. Each, 12c; doz., \$1.20; 100 for \$9.60, prepaid.

VANITY.—Lovely La France pink over eam ground. Large flowers of airy cream cream ground. Large flowers of airy gracefulness, with slightly reflexed petals, Strong, vigorous grower, six feet tall; large, perfect bulbs. Won first prize at American Gladiolus Society Show in New York City for handsomest basket. The sensation of the New York wholesale cut flower market. Each, 20c; doz., \$2.00; 100, 6 or \$15.00, meanid. nower market. Each, 20c; doz., \$2.00; 160 for \$15.60, prepaid.

MONA LISA.—A very beautiful shade of pale lavender-pink, rivaling the finest orchid. A magnificent, almost pure self color. Well ruffled and exceedingly beaucolor. Well ruffled and exceedingly peau-tiful. Many flowers open at a time. We consider this one of the very finest. Of dwarf growth. Each, 20c; doz., \$2.00.

Norton.

99.

See Page

ISBELL'S FALL CATALOG OF BULBS is issued in August; write for it if inter-ested in Flowering Bulbs
for Fall
Planting. We Planting. We import direct from Holland the best quality stock of Tulips, Hya-cinths, Snow-

drops, C cuses, etc.

Cro-



Joe Coleman.

Was awarded first prize at the Michigan and American Opalescent. Gladiolus Society Shows the past season. Each doz., \$1.50; 100 for \$11.00, prepaid. Each, 15c;

OPALESCENT.—Wonderful spikes of very large, pale rose-lavender flowers. A pure self color with soft lilac throat lines, An extra fine orchid colored Glad with tall stems and long flower spikes. Flowers well An extra fine orchid colored Gad with tall stems and long flower spikes. Flowers well placed and the broad petals are of good substance. Extra fine for cutting. Received Award of Merit by the American Gladiolus Society. Each, 30c; doz., \$3.00, proposid. prepaid.

ROSE ASH.—Peculiar soft old rose tones fading to ashes of roses on the outer edges of petals, lower petals light yellow speckled with ruby; finely fluted and ruffled; wonderful in form and color. Flowers 5 inches in diameter, very strong spikes 5 to 6 feet high; flowers well set on tall, straight spike. A magnetic flower that always attracts the eye. Medium early. Each, 15c; doz., \$1.50; 100 for \$10.00, prepaid.

TWOTINT .- Delicate flesh-pink shaded white and tinted yellow inside with large salmon-tinted

scarlet blotches. combination of delicate colors. Fine, straight, long spike. 25c each; \$2.50 per doz., prepaid.





# STANDARD GLADIOLUS

ALICE TIPLADY.—Primulinus type, gracefully placed on very long stame gracefully placed on very long stems. A soft coppery-bronze shaded buff. Medium tall, with long, slender flower spike, flighly prized for table decoration. Each, 10c; doz., \$1.00; 100 for \$7.50, prepaid.

AMERICA.—The most popular of all—used more than any other variety for decoration, etc. The delicate lavender-pink harmonizes with any bouquet and adds greatly to its attractiveness. Flowers are large, wide open, with many blooms open at the same time. Each, 5c; doz., 50c; 100 for \$3.50, proposit prepaid.

BARON HULOT.—The only variety of its color—a rich velvety purple. Flowers small, of fine shape and set on a slender spike. Contrasts well with a yellow variety. Each, 12c; doz., \$1.20; 100 for \$8.50, prepaid.

EYELYN KIRTLAND.—Flowers are of a most beautiful shade of rose-pink, darker at the edges. Brilliant scarlet blotches on lower petals. The entire flower shows a glistening luster. Large, wide open flowers with fluted edges. Each, 10c: doz., \$1.00: 100 for \$7.00, prepaid.

GOLIATH.—A very fine dark colored, large-flowered Gladiolus, far superior to Empress of India. Dark maroon-red with black shadings; very large open flowers on long spikes. Megdium tall; early. Each, 12c; doz., \$1.20; 100 for \$10.00, prepaid.

99

# **GLADIOLUS**

# Standard Sorts-Cont'd.

Grow More "Glads" and Be Glad

The easiest flower to grow, requiring no special care, soil or climate. In fact, so easy to grow that no one can fail with them, if given just ordinary cultivation.

JOE COLEMAN.—Rich bright red, lighter in throat; beautifully ruffied petals. Many flowers open at one time. One of the finest red Gladholi and of great decorative value. Vigorous grower; tall, straight spike. Always satisfactory. Blooms early. Each, 12c; doz., \$1.20; 100 for \$9.00, prepaid.

LIEBESFEUER.—A fine solid self-color, brilliant glowing scarlet. Many blooms open at one time on a tall, erect spike. The best red Gladiolus of this shade. Medium early. Each, 15c; doz., \$1.50; 100 for \$11.00, prepaid.

MAIDEN'S BLUSH .--Primulinus

MAIDEN'S BLUSH.—Primulinus Hybrid. The color is a delicate shade of pink with a faint crimson blotch on yellow background. The color effect is pink, however. Very early. Each, 10c; doz., \$1.00; 100 for \$7.50, prepaid.

MARY FENNEL.—Light lavender with creamy yellow throat. Large, wide open flowers of exquisite loveliness, appealing especially to lovers of delicate shades. Medum early. Each, 10c; doz., \$1.20; 100 for \$7.75, prepaid.

ON —White with pink edges. Javan with

MRS. DR. NORTON.—White with pink edges. Lower petals have a light yellow blotch dotted Tyrian rose. Overlaid with sparkling silver sheen. Extra fine, large flower of unusual beauty. Medium early. Each, 10c; doz., \$1.00; 100 for \$7.75, prepaid. MRS. FRANCIS KING.—The most popular and best light scarlet. Its extra long spikes and enormous flowers make the Francis King unexcelled in brilliancy in home display or decoration. Tall; blooms late. Each, 8c; doz., 75c; 100 for \$5.25, prepaid.

Primulinus Hybrids.

MRS. FRANK PENDLETON,—A soft rosy pink on a white ground, the throat dark, rich, blood-red. A very large, perfect flower in every respect. Tall. Blooms late. Each, 8c; doz., 75c; 100 for \$5.25, prepaid.

ROSE QUEEN.—Large flower, pure rose-pink of a beau-ful shade. Narrow white central line on lower petals. xtra early; medium height. Each, 12c; doz., \$1.20; 100

SCHWABEN.—A big, strong spike of clear yellow flowers with purple tongue on lower petals. Up to 20 fine, large flowers to each stalk. Blooms medium late. Each, 7c; doz., 70c; 100 for \$5.00, prepaid.

PRIMULINUS HYBRIDS.—The most graceful of all Gladioli; very attractive in your indoor bouquet. The colors, which always harmonize, range from purest light yellow to rich orange, from light pink to dark velvety erimson. They bloom early and for a long time. Each, 500, 100, 400, 82, 500, pages day.



Mary Fennel.

# Gladiolus Mixtures

ISBELL'S SUPERB MIXTURE.—Imagine the beauty of a garden made up of all the standard named varieties that we list and some additions made to it from the best types. This is the way our Superb Mixture is made up, and we challenge comparison for richness and variety of bloom. All first size bulbs. Doz., 85c; 25 bulbs for \$1.50; 100 for \$5.00, prepaid.

CHOICE MIXED.—Lower in price than Superb and so desirable when very large beds and massings are wanted All bulbs are sure to flower. Doz., 40c; 50 bulbs for \$1.50; 100 for \$2.75, prepaid.

# Happy Home Mixture

A fine mixture at a very low price. This is a good assortment of varieties and colors and the bulbs are all of sorts. 50 bulbs for \$1.25; 100 for \$2.00; 1000 for \$17.50, prepaid.

SPECIAL OFFER **Bedding Gladiolus in Colors** 

BRIGHT RED GLADIOLI. A striking shade that will make a wonderfully attractive border against a background of green. LOVELY PINK GLADIOLI. A soft shade that will cause much favorable comment when displayed.

SNOWY WHITE GLADIOLI. White Gladioli should be in every collection. Fine for cut flowers.

BEAUTIFUL YELLOW GLADIOLI. Exquisite for bouquets and decoration. There are but a few good yellow kinds. The object of this special offer is to help thousands to enjoy plenty of flowers the coming summer at little expense.

You may have ten each of the four distinct and beautiful Gladioli (40 bulbs), for \$1.60; or 25 bulbs of each (100 bulbs), for \$3.50, by parcel post, prepaid.

#### FLOWER LOVERS

Write for Isbell's Fall Catalog on Tulips, Hyacinths, Narcissi, etc., for Fall planting and Spring blooming. It is mailed free.

GROW SOME "GLADS"—AND BE GLAD
"Your Gladioli are such wonderful ones and the bulbs so cheap.
I keep flowers in our church every Sunday and give many to hospitals, to neighbors, etc. I think Glodioli are the finest of all flowers."—
IDA GORMAN, Hammond, Minn.

"A vear ago last spring I ordered 100 of your Superb Collection Gladiolus Bulbs, and we want you to know that they were the finest bed of Gladioli seen in this locality this year. They were much nicer than those exhibited at the Fair. And Garden Seeds we have purchased from you are the very best."—C. W. HOTALING, Cobleskill, N. Y.

Schwaben.



5c; doz., 50c; 100 for \$3.50, prepaid.

Extra.

for \$9.00, prepaid.



A Bed of Isbell's Large-Flowering Cannas Will Look Well on Your Lawn.

# Isbell's Brilliant Flowered Cannas

No plant can take the place of the Canna. For a handsome and showy display, they are unrivaled. This is so on a large lawn where an extensive planting is desired, and also on a small plot where there is room for only two or three plants. The rich foliage is a pleasant sight all summer, while the brilliant flowers add just the necessary touch of gorgeous colors.

> ellow King Hambert.

### Six Fancy New Sorts

AMBASSADOR.—3½ to 4 feet. Brilliant poppy-red; wonderfully free-flowering. Large flower trusses held well above the foliage; fine bronze foliage, vigorous grower. Each 25c; 3 for 65c; doz., \$2.25, prepaid.

KING MIDAS .- 5 feet. Fine deep yellow, very large flowers; big trusses on straight stems. A true Canna aristocrat. Green foliage. Each. 25c; 3 for 65c; doz., \$2.25, prepaid.

prepaid.

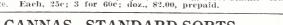
LA FRANCE.—3½ feet. Lovely
La France pink; very large flowers
borne well above the foliage. Of
but luxuriant growth. compact but luxuriant growth. Green foliage. Each, 30c; 3 for 75c; doz., \$2.50, prepaid.

doz., \$2.50, prepant.

OLD ROSE.—3 feet. Exquisite
old rose-pink. No better dwarf variety can be found. Foliage green
and bronze. Suitable for large beds or as a border for
taller growing Cannas. Each, 30c; 3 for 75c; doz., \$2.50.

PINK BEAUTY.—4 feet. Beautiful shade of salmon-pink; extra large flowers, produced so freely as to make a continuous show for several months. Green foliage. Each, 30c; 3 for 75c; doz., \$2.50, prepaid.

THE PRESIDENT.—4 feet. Rich glowing scarlet; immense, rounded drowers seven inches across when fully open, on strong, erect stalks. Heavy green foliage. Each, 25c; 3 for 60c; doz., 82.00, prepaid.



# CANNAS-STANDARD SORTS

Price: 15c each; 3 for 40c; doz., \$1.35, prepaid.

ALLEMANIA.—5 1.-5 feet. Bright scarlet, orchid-flowering, with broad beautifully mottled. Green foliage. ellow border, beautifully mottled. Green foliage. A. BOUVIER. $-4\frac{1}{2}$  feet. Clear crimson flowers produced in large clus-

foliage.

COLOSAL.—5 feet. Very vivid scarlet; the largest flowered of all Cannas. Green foliage.

PENNSYLVANIA.—6 feet. Blazing orange-scarlet, large orchid-flowered. Green foliage. Fine for the center of the Canna bed.

RICHARD WALLACE .- 4 feet. Canary-yellow; very free-flowering, Good

rower. Foliage bright green.

SHENANDOAH.—4 feet. Salmon-pink flowers borne in large clusters.
ronze-red foliage. Fine bedding sort. Bronze-red foliage.

ISBFLL'S LARGE FLOWERING CANNA MIXTURE.—Three for 35c; doz.,  $81.15;\ 25$  for \$2.00, postpaid.

The culture of Cannas is simple and easy. They should not be set out until weather is thoroughly settled. The roots may be started indoors during March and April and set out in June. Plant in good rich garden soil, 18 inches apart each way, an interfloom freely. For dense mass effect, set out not more than one feet apart and may. Take the roots up in the Fall and store them in a dry place that is frost-proof.

### Other Good Varieties

KING HUMBERT.—4 feet. One of the very finest bronze leaf Cannas. Immense heads of orchid-like flowers. The color is velvety bright orange-scarlet. Each, 20c; 3 for 50c; doz., \$1.75, prepaid.

YELLOW KING HUMBERT.—4 feet. Is proving as widely popular as its companion, King Humbert. Has immense yellow orchid-like flowers, spotted with brilliant red. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.

STATUE OF LIBERTY .- 6 feet. STATUE OF LIBERTY.—6 feet. Brilliant glowing red, large orchid-flowering. Bronze foliage. For the center of the Canna bed or for background. Each, 20c; 3 for 50c; doz., \$1.75, prepaid.



La France-Beautiful Pink.



Tuberose-Dwarf Pearl.

Tuberoses The Tuberose is one of the most de-lightfully fragrant Summer flowers. It is fond of light and heat and should not be set outdoors until May 1st.

DWARF EXCELSIOR PEARL, -A double-flowered variety with stiff, dwarf stem Flowers glistening white like was and exceedingly fragrant. Spikes frequently bear from 40 to 50 flowers. Large size, 12c cach; 3 for 30c; doz., \$1.00; 100 for \$7.50, prepaid.

VARIFGATED TUBEROSE. — Early, single white; the green leaves are striped with gold. 12c each; 3 for 30c; doz., \$1.00, prepaid.

MEXICAN TUBEROSE.—Lovely pure white, single flowers of delightful fragrance. 10c each; 3 for 25c; doz., 85c; 100 for \$6.00, prepaid.

Ismene Calathina -Peruvian Daffodil

## Caladium Esculentum

(Elephant's Ear).—A very effective plant for setting out on the lawn either singly or in beds and massed in combination with Cannas it is superb. Invaluable for a tropical effect. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow to an enormous size, five to six feet high. Do not plant out until danger from trost is past. Bulbs are safely stored over Winter in dry sand. The sizes given indicate circumference of bulbs.

Select Size Bulbs .- 7 to 9 inches. 20c each; Select Size Bulbs.—7 to 9 inches, 20c each; 3 for 50c; doz., \$1.75, prepaid.

Large Bulbs.—9 to 11 inches, 35c each; 3 for 90c; doz., \$3.25, prepaid.

Mammoth Size.—11 to 13 inches, 50c each; 3 for \$1.35; doz., \$5.00, prepaid.

#### Cinnamon Vine

The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window or porch. Produces clusters of delicate white flowers of the most delicous fragrance. Beautiful glossy, heart-shaped foliage. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each Winter but grow up again very early in the season. Strong, large roots, 15c each; 3 for 40c; doz., \$1.35; 100 for \$9.00, prepaid.

#### Madeira Vine

The old favorite "Climbing Mignonette."
A rapid grower, doing well in any location, but it likes a sunny, protected spot best, Leaves light green, heart-shaped; small, white, feathery flowers. Large bulbs, 10c each; 3 for 25c; doz... 90c. each; 3 doz., 90c.



# Caladium Esculentum.

#### Calla Lilies

WHITE LILY-OF-THE-NILE (Aeth-WHITE LILY-OF-THE-NILE (Actiniplea).—Everyone knows and admires the large waxy white flower of the Lily-of-the-Nile. It holds a certain fascination hard to describe and its presence is an inspiration. Plant in the Spring for outdoor bloom in Summer. Good large bulbs, 25c each; 3 for 65c; doz., \$2.25, prepaid.

YELLOW CALLA,--Same form as the YELLOW CALLA.—Same form as the White Calla, but color is a pleasing shade of light yellow. Makes a dandy house plant, and is quite showy in the garden. You will want it among your flowers. 35c each; 3 for \$1.00; doz., \$3.50, prepaid.

#### Hyacinthus Candicans

(CAPE HYACINTH)

A white Summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers. 20e each; 3 for 50c; doz., \$1.75, prepaid.

Tulips For Fall For Fall Planting.



Hardy Bulbs For Fall Planting

Gorgeous Tulips, beautiful Hyacinths, lovely Narcissi, dainty Scillas and Snowdrops, and many others. All of these hardy bulbs must be planted in the Fall, they cannot be had at any other time. Once planted, they will thoom early in the Spring for many years to come and brighten up yeur yard or garden.

Isbell's Fall Catalog shows these flowers in full natural colors, also gives complete description and cultural directions. To our customers who ask for it, this catalog will be sent free of charge.

Beautiful Iris

There is no comparison between the improved up-to-date varieties with their large, handsome, richly colored flowers, and the old-fashioned "Flags." We have many choice named varieties. Ask for special list.

MIXED Hdls.—A nice assortment of many varieties and colors, for 40e; 6 for 75e; doz., \$1.25; 100 for \$9.00, prepaid.

Cactus

Dahlia, Country Girl.



# ISBELL'S DAHLIAS

This year we are making a departure in our Dahlia list and are offering more of the splendid new varieties and types and reducing the list of old standards. The newer forms are far superior and you will never know the real beauty of the Dahlia until you try them. You will be sure to have the finest Dahlia collection in your neighborhood if you graw the varieties listed below. Our prices include the postage.

BONNIE BRAE.—New Decorative Dahlia, Color is peach-pink and cream; flowers 6 to 8 inches in diameter, on stems 18 to 24 inches long; free flowering. Each, \$1.00; 3 for \$2.75, prepaid.

MRS. CARL SALBACH.—Sensational new Decorative Dahlia of great size. A lovely mauve-pink, with blendings of white; the general effect being pink. Great

eral effect being pink. Great for exhibition. Each, \$1.00; 3 for \$2.75.

PATRICK O'MARA.—New Decorative Dahlia. An unusually soft and pleasing shade of orange-buff, slightly tinged with rose. Flowers 7 to 9 inches in diameter, on long strong stems. Each, \$1.00; 3 for \$2.75, prepaid.

SNOWDRIFT. - Decorative type. Giant flowered, clear white with broad, waxy petals, Very choice. Each, 75c; 3 for \$2.00. prepaid.

THE FAVORITE.—Hyprin Cactus, Beautiful brilliant salmon, shading from dark to a pinker salmon at the twisted points. Good strong stems. Each, \$1.00; 3 for \$2.75, pre-

#### Isbell's Superb Dahlia Mixture

Made up from the better varieties. This mixture will give you a wide range of color. 3 for 45c; 12 for \$1.50, delivered.



ELIZABETH SLOCOMBE.—Decorative type. Color rich urple-garnet. The large flowers are carried on long,

ELIZABETH SLOCOMBE.—Decorative type. Color rich purple-gainet. The large flowers are carried on long, stiff stems. Each, 75c; 3 for \$2.00, prepaid.

GEORGE WALTERS.—Hybrid Cactus Dablia of exquisite coloring, being a bright salmon-pink, artistically suffused with old gold. Strong grower, free bloomer. Each, 81.00; 3 for \$2.75, prepaid.

GLORIANA.—Decorative type. Immense flowers of pure gold, slightly red toward center. Long, leafless stems; none better for cutting. Each, 75c; 3 for \$2.00, prepaid.

HELEN KELLER.—New Peony-Flowered. Of beautiful form, very large, in color a soft mauve-pink. A lovely cut flower and showy in the garden. Each, \$1.00; 3 for \$2.75.

New Hybrid

Cactus Dablia, Geo. Walters.

Show and Fancy Type

The flowers of this type are globular or ball-shaped and full to the center, with petals more or less quilled and very regularly arranged.

A. D. LIVONI.—Beauthun accipink. Blooms very freely. Each, 30c; 3 for 75c; doz., \$2.50, postpaid.

AMERICAN BEAUTY.—A gorwine-crimson—a true beauty

geous wine-crimson—a true beaut of America. Each, 40c; 3 for \$1.00.

D. M. MOGRE.—Rich deep velvety maroon, nearly black. Each, 50c; 3 for \$1.25, prepaid.

MISS HELEN HOLLIS.—Giant-

flowered deep scarlet, on long, stiff stems. Each, 40c; 3 for \$1.00, pre-

PRINCESS VICTORIA. — Pure yellow blossoms of perfect form. Each, 30c; 3 for 75c; doz., \$2.75, prepaid.

STORM KING.—Fine pure white flowers. Each, 25c; 3 for 60c; doz., \$2.00, prepaid.

VIVIAN.—White, effectively edged rose-violet. Each, 25c; 3 for 60c, prepaid.

Cactus Type

Flowers have long, recurved or twisted petals of the ited type. They are fully double and of very artistic fluted type.

BRIDE'S BOUQUET.—An ideal, pure white Cactus type. Beautif stems; profuse and early bloomer. Each, 50c; 3 for \$1.25, prepaid. Beautiful flowers on long

COUNTRY GIRL .-- Golden yellow, suffused with salmon-rose. Fine new sort. Each, 60c; 3 for \$1.50, prepaid.

EARL OF PEMBROKE.—Bright plum color. Each, 25c; 3 for 60c, prepaid. GENERAL SETH .- Pich brilliant scarlet. Each, 50c; 3 for \$1.35, prepaid.

MRS. J. W. WILKINSON.—Rich deep pink. Each, 50c; 3 for \$1.25, prepaid. TUSTU.—Beautiful velvety marcon. Each, 50c; 3 for \$1.25, prepaid.

YELLOW STAR .- Clear yellow; incurved petals. Each, 40c; 3 for \$1.00, prepaid.

Decorative Dahlias

Double flowers, full to the center, with broad, flat, loosely arranged petals, which are straight or slightly turned back.

DARLENE.—An exquisite shade of live she'll-pink, blending white at center; Each, 45c; 3 for \$1.60, prepaid.

ELSIE DAVIDSON.—Flowers of clear yellow color. Good bloomer. Each, 35c; 3 for 90c, prepaid.

F. A. WALKER.—Charming shade of deep lavender-pink. Free-flowering. Each, 35c; 3 for 50c; doz., \$3.00, prepaid.

JACK ROSE.—The best crimson for garden and cutting. Very carly. Each, 25c; 3 for 60c; doz., \$2.00, pr. paid.

JACK ROSE.—The best crimson for garden and caching Very carly. Each, 25c; 3 for 60c; doz., \$2.00, pr.paid. ORA DOW.—Beautiful velvety maroon, effectively tipped white. Each, 30c; 3 for 75c, prepaid.

PRINCESS JULIANA.—Pure white. A wonderful bloomer. Each, 35c; 3 for 90c, prepaid.

QUEEN MARY.—Lovely bright pink, large flower with full, rounded center. Each, 35c; 3 for 90c; doz., \$3.25, prepaid. full, rounded center.

SYLVIA.—Fine white, beautifully edged with pink. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.
W. MILLER.—Very brilliant purple, Fine dark variety for garden and cut flowers. Each, 25c; 3 for 65c; doz., \$2.25.



Decorative Dahlia, Darlene.

# HARDY GARDEN LILIES

#### Beautiful and Permanent

Lilies are becoming increasingly popular and may be grown successfully by any gardener. They bring charm to the garden quite different from that of any other hower. You may have cool whites, rich yellows and dazzling scariets. Lilies may be had in bloom from early Summer until Fall by proper selection of parieties. of varieties.

Plant Lilies informally in clumps or large masses. Place the bulbs 4 to 8 inches deep (depending upon variety and size of bulbs), with a handful of sand around each one. If the soil is well enriched, so much the better for the size and beauty of the flower. A well drained, deep soil gives the best results. Bone meal is the best fertilizer.

Some Lilies produce large bulbs, such as Auratum and Rubrum, whereas many others will never make such a large bulb, as for example the Pardalinum and Tigrinum. This must be taken into consideration when setting out the bulbs.

All gardeners have lately become interested in Lilies and the demand for bulbs is larger than ever before. Orders for Lily bulbs should be placed early, these bulbs cannot be supplied late

#### THE BEST VARIETIES

THE BEST VARIETIES

LILIUM AURATUM (The Gold-Banded Lily of Japan). Considered the most beautiful variety of all the Lily family; should be in every garden. Excellent for cut flowers, blooming in July and August. Flowers pure white, dotted with crimson, while through the center of each petal runs a golden band. Flowers sometimes 10 inches across, of delicious fragrance; 3 to 5 feet tall and will bear up to twenty flowers. Succeeds best in open, porous soil, not in rich humus. Plant the bulbs very deep. St. Succeeds best in open, porous soil, not in rich humus. Plant the bulbs very deep. Li, PHILADELPHICUM (Orange Cup or Red Wood Lily). One of the most beautiful native Lilies. Plant bears 3 to 5 upright flowers on a slender stem. They are bright orange-red, tinted yellow in center and low, spotted with crimson; red antners; pure to the flowers to each stem. Very hardy and easy to grow. It flowers in June and July. Canadense is excelent for setting among shrubs. 2 to 3 feet. 20c each; 3 for 50c; \$1.75 per doz. Extra select bulbs, 40c each, prepaid.

select bulbs, 40c each, prepaid.

L. ELEGANS.—One of the most showy, hardy and satisfactory Lilies for general planting. As brilliant as Tulips, with fine cup-shaped blossoms borne in upright umbels. In shades of red, orange and yellow. Blooms early June and July. 2 to 3 feet. 25c each; 3 for 60c; \$2.00 per doz., prepaid.

L. ELEGANS BICOLOR.—A dwarf type of the preceding variety. Admirably suited for planting in the border or the lawn. Upright cup-shaped flowers, orange edged with scarlet, lightly spotted. Very attractive, of easy culture and perfectly hardy. 15 to 18 inches. June-July. 40c. each; 3 for \$1.00; \$3.75 per deg. prepaid doz., prepaid.

L. GRAYI .- Lovely bell-shaped, dulous flowers, orange yellow inside, spotted purple, outside reddish brown; red anthers. Slender stems with leaves near base, bearing 2 to 6 flowers. Very graceful and of easy culture. 2½ to 4 feet. Blooms July. 35c each; 3 for 90c; \$3.25 per doz., prepaid.

feet. Blooms in July. 60c each; 3 for \$1.65; \$6.00 per doz., prepaid.

PARDALINUM (Leopard or Panther Lily).—Flowers are yel-low spotted with rich low spotted with rich brown, each petal tipped with scarlet. Very free flowering. Hardy or free flowering. Hardy or robust growth, very permanent and of easy culture. Will grow most anywhere if the drafinage is good, Late June to early August. 3 to 4 feet high. 35c each; 3 for 90c; \$3.25 per doz., prepaid. doz., prepaid.

WRITE FOR ISBELL'S
FALL CATALOG. Sent
free on request.



L. SPECIOSUM RUBRUM.—A great favorite. Fine, waslike flowers; petals are white shaded and spotted rose. A very attractive flower with recurved petals and the plant is a free bloomer. 3 to 4 feet. Blooms August and September. Succeeds best in leaf soil. Plant deep. 35c each; 3 for 90c; \$3.25 per doz., prepaid.

L. SUPERBUM (Nodding Lily; Turk's ap Lily).—Gives a brilliant effect— L. SUPERBUM (Nodding Lily; Turk's Cap Lily;—Gives a brilliant effect—bright orange-red, spotted brown; red anthers. Petals long, pointed and gracefully recurved. Even a small clump will supply you with hundreds of flowers from June to August, one stem often bearing from 12 to 25 blooms; perfectly hardy. 4 to 5 feet. Excellent for planting among shrulbs, succeeds even in dense ing among shrubs, succeeds even in dense shade. 25c each; 3 for 65c; \$2.25 per doz., prepaid.

L. TIGRINUM SPLENDENS (The Single Tiger Li,y).—An improved form of the old well known Tiger Lily. Much stronger, more and larger flowers, bright orange-red with black spots and red anthers; recurved petals. Up to twenty flowers to the stem. One of the hardlest, most permanent and easily grown Lilies. Very showy. Blooms in August and September, 3 to 5 feet.

L. TIGRINUM FLORE PLENO (The Double Tiger Lily). This is the double-flowered form of double-flowered form of the preceding species. A very stately plant, 4 to 5 feet high, bears a large number of light orange-red flowers, spotted black. Blooms July to August. The only desirable double Lily. 20c each; 3 for 50c; \$1.75 per doz., pre-paid.

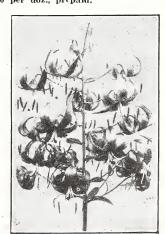
Regal Lily.

Blooms June-



Easy to grow, will thrive most anywhere and last a lifetime. Handsome flowers of charming as well as rich colors, some are deliciously fragrant. Fine for garden display and cut flowers.

MIXED IRIS.—Nice assortment of different varieties and colors. 3 for 40c; 6 for 75c; doz., \$1.25; 100 for \$10.00, prepaid.



Superbum Lily.



Double Tiger Lily.



A Border of the New Peony, "Liberty Bond".

#### Isbell's Magnificent Peonies The Flower for the Million

and the Millionaire The Peony is a noble flower, almost rivaling the rose in coloring and perfection of bloom. It is perfectly hardy without protection; is not troubled with insect pests or diseases, and once planted takes care of itself, increasing in size and beauty each year. No other flower is as well adapted for large, showy bouquets.

The roots you get from us are field grown, large and healthy, and will give much better results than cheap ones. Plant in Spring, in well enriched soil; bone meal is the best fertilizer. Set the roots with crown or eyes covered not more than 2 or 3 inches. An open, sunny location is best.

ALBERT CROUSSE.—Soft shell-pink with salmon tint; very large, compact bomb-shaped flower. Strong, erect grower, medium tall, fragrant. In form and color, and with imbricated petals, it is like a mammoth carnation. Blooms freely and gives flowers when all other Peonies are through blooming. Late. \$1.25 cach; 3 for \$3.25. \$12.00 ner doz premid \$3.25; \$12.00 per doz., prepaid.

AUGUSTIN D'HOUR .-- A deep, AUGUSTIN D'HIOUR.—A deep, rich brillant solferino-red with slight silvery reflex. Of very fine bomb shape. One of the most satisfactory garden varieties, as the plant makes a strong, bushy growth with the flowers attractively set on tall stems. Midseason. \$1.00 cackers; if or \$2.75; season, \$1.00 each; 3 fo \$10.00 per doz., prepaid.

BARONESS SCHROEDER. BARONESS SCHROEDER.—
One of the finest, White with
shadings of flesh; rose type, Immense flowers with ligh chaliceshaped center, freely produced and
lasting well. Pleasing June-rose fragrance. Strong grower, good bloomer;
midseason. \$1.50 each; 3 for \$4.00;
\$14.00 per doz., prepaid.



Extra large, magnificent flowers of beautiful cream-yellow color; guard petals snow-white, very full blooms of bomb type; fragrant. Vigorous, tall grower, free bloomer, long, upright stems. Midseason to late. 65e each; 3 for \$1.75; \$6.25 per doz., prepaid. EDULIS SUPERBA,-The ear-

DUKE OF WELLINGTON.-

EBULIS SUPERBA.—The earliest in our collection. A large flower of brilliant rose-pink with silvery reflex, Gracefully loose and flat. Best for cut flowers, as they last well and are very fragrant. Good commercial variety. doz., prepaid.

doz., prevaid.

EUGENE VERDIER.—Fine large double flower of deep shell-pink and of rose type. The outer guard petals are lilac-white, but the total color effect is pale hydrangea-pink. A very shown hower, late. \$1.25 cach; 3 for \$3.25; FELIX CROUSSE.—Brilliant dazzling red; very bright and effective; easily the best of that color. It blooms in midseason and is very dependable. The flower is round and full, delightfully fragrant. This is one grand Peony that everyone should have. \$1.00 cach; 3 for \$2.75; \$9.50 per doz., prepaid.

2.75; 89.50 per doz., prepaid.

FESTIVA MAXIMA.—The finest white Peony and the most popular of all. Flower is extra large, full and double, pure snow-white with a few dets of carmine; of rose type; fragrant, well nigh perfect. Blossoms early. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

KARL ROSENFIELD.—Rich velvety bright red, clear and brilliant without a trace of purple; very large flowers of the semi-rose type and slightly fragrant. A superb and marvelous flower. A sturdy grower and free bloomer in clusters; medium early. One of the best red Peonles. \$1.50 each; 3 for \$4.00; \$14.00 per doz., prepaid.

LIBERTY BOND.—A splendid new Peony, creamy pink, tipped with carmine, shading to a lillac-rose in outer petals. Large and round as a ball. So hardy it never kills out. Fragrant; free bloomer; medium tall. Early to midseason. \$1.00 each; 3 for \$2.75; \$9.50 per doz., prepaid.

prepaid. per doz.,

per doz., grepaid.

MAD. DUCEL.—Bright silvery pink, chrysanthemum-flowered, large and shapely blooms. Its beauty is irresistible. Of pleasant fragrance; free bloomer and strong grower. Early midseason. \$1.00 each; 3 for \$2.75; \$10.00 per doz., prepaid.

MIDNIGHT (The Black Peony).—A dark purplish crimson; semi-double and of very striking appearance. Brilliant golden yellow anthers. Flower stems stiff and long. Blooms in midseason. 90c each; 3 for \$2.50; \$8.50 per doz., prepaid.



# Peonies-Continued

MONS, JULES ELJE.—Immense flowers, full and globular; bomb type. Wonderful glossy flesh-pink, shading to deeper rose at base; entire flower covered with a silvery sheen, fragrant. Flowers have the appearance of a giant chrysanthemum. Fine cut flower; strong stems; a long keeper. Medium early. \$1.50 each; 3 for \$4.0; \$15.00 per doz., prepaid.

OFFICINALIS RUBRA PLENA.—The old-fashioned dark red sort of our grandmother's garden. Perhaps the most brilliant of all the red Peonies. It is in full bloom by Decoration Day throughout the North.—A good grower, producing large, globular flowers of brilliant crimson. Very scarce. \$1.00 each; 3 for \$2.75; \$9.50 per doz., prepaid.

REINE HORTENSE.—Beautiful hydrangea-pink flowers of largest size. This variety has almost all the qualities that could be required of a Peony. Delicious fragrance, strong, healthy growth, large-flower on straight stem, a delicate hydrangea-pink color with a halo of, fine white, and long-lasting quality. \$1.75 each; 3 for \$4.75; \$17.50 per doz., prepaid.

VENUS.—Delicate shell-pink flowers with the true June-rose fragrance. One of the most beautiful and unique Peonies ever introduced. Tall grower and free bloomer; exquisitely pointed buds opening into large, compact flowers. Fine for garden display and cut flowers. Midseason. \$1.50 each; 3 for \$4.00; \$14.00 per doz., preparation. prepaid.

#### Mixed Double Peonies

The quality and price of this mixture make it highly desirable. 40c each; 3 for \$1.00; \$3.75 per doz., prepaid.

**Double Peonies in Colors** PINK SHADES.—45e each; 3 for \$1.20; \$4.35 per doz. REDS.—50e each; 3 for \$1.35; \$4.80 per doz. WHITES.—45e each; 3 for \$1.20; \$4.35 per doz.

#### ISBELL'S FALL CATALOG OF BULBS

Is issued in August. It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting. Sent free on request.



#### Beautiful Iris

There is no comparison between the improved up-to-date There is no comparison between the imployed up-to-date varieties with their large, handsome, richly colored flowers, and the old-fashioned 'Flags,'' We have many choice named varieties. Ask for special list.

MIXED IRIS.—A nice assortment of many varieties and colors. 3 for 40c; 6 for 75c; doz., \$1.25; 100 for \$9.00, prepaid.

# ISBELL'S CYPRESS HOTBED SASH

MADE OF CYPRESS-THE WOOD ETERNAL.

#### WILL NOT NEED REPLACING—THEY LAST A LIFETIME.

The use of hotbeds and cold frames allows the amateur or professional gardener to extend his operations over a long period. By using them you can have home grown vegetables on your table months before seed planted outside would produce. They allow you to get your products on the market when prices are still high. Ask for our free leaflet on hotbed construction and decide that you will get the full benefits from your garden this season.

One of our sash will keep a good sized family in Early Radish, Lettuce and other delicacies, and will start your early Tomatoes, Cabbage, and all other transplanted vegetable and flower plants. You cannot afford to be without them.

Truck farmers, market gardeners and everybody who has a garden, large or small, should Buy Hotbed Sash Now.

The way we make them. Our sash is too well made and too strong to be confused with a cheaper sash. In Cypress sash, strong as metal, the best lumber obtainable is used. Glass is double strength, meaning a saving in repair bills for you. The regular stock size is 3x6 feet, 1% inches thick. The glass sizes are 6x10 inches and 10x14 inches, set in finest Ereenhouse putty, the glass being laid in the narrow way. The sash are glazed with selected American glass, of double strength. Same sash can be used for Chicken Houses and Brooder Houses.

Prices are f. o. b. factory at Davenport, Iowa, or Jackson, Mich. We guarantee delivery and absolute satisfaction. Some gardeners prefer to buy the sash without glass, so we quote both ways.



Five-rowed Cypress Sash with double strength glass, \$5.50 each. Sash without glass, \$3.50 each.

#### Isbell's "Home Garden" Sash

This Sash proved so popular last year that we are again offering it. It is a very handy size, 3x4 feet, and is especially adapted for the home garden just starting in. Just the thing for starting cabbage, tomato, pepper and other vegetable plants for your own use, as well as starting flowers, such as asters, pansies, etc. Produces just as good plants as the large size Sash. Made of clear White Pine, tough as steel, with joints that will not pull apart. Price, glazed like illustration, double strength glass, \$3.75 each.

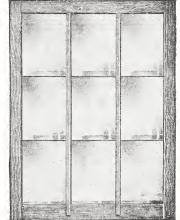
#### **Peerless Glazing Points** SAVE GLASS BILLS

Here are a few good features of the Peerless:

Built to Last.

No trouble to apply. No raising up when driven. No rights—no lefts. Will not rust; no sliding of glass.

The Peerless Point drives easily and true because the bevels are both on the same side. Box of 1000 points, sufficient for 500 lights, 90c; 5000 points at 80c per 1000. If wanted by mail, add zone rate postage, 2 lbs. per 1000.



Isbell's Home Garden Sash.



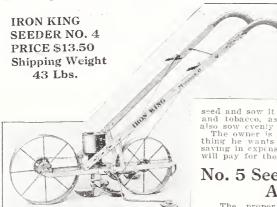
#### COMBINE DURABILITY **EFFICIENCY** DEPENDABILITY



#### **QUALITY TOOLS** SAVE TIME SAVE LABOR SAVE MONEY

After handling Bacon tools for more than twenty years, we were forced to discontinue handling them, as they are older to being manufactured. We believe the Iron King Implements, which we have selected in their place, are equal in every way and in some respects superior. The workmanship and materials used in the manufacture of Iron King Implements is of exceptionally high quality. You will note from the weights given for the various tools that they are heavier than the average run of garden tools. Only the best carbon steel is used, which causes the plow, hoes, and cultivator teeth to hold their points and cutting edges much longer than usual.

These tools have been on the market for many years, in which time they have established a splendid reputation for reliable performance. They are being used largely by market gardeners, who must have dependable implements. Considering efficiency, durability and price, they are unexcelled.



#### Steel Frame Seeder No. 4

Is constructed of steel, has fewer parts and is less complicated than most other drills. The V-shaped shoe makes it possible to sow seed in an exact line and at uniform denth. The front wheel is 15 inches high with thre 2% inches wide. The rear wheel is 13 inches high with 2½-inch tire. Equipment consists of one iron agitator and one brush agitator for tender seeds, one regular seed plate and one special onion seed plate and wrench.

The Iron King No. 4 Seeder will sow any kind of seed and sow it as it should be sown. Handles the finest seeds, like turnip and tobacco, as well as coarse seeds, like beets, peas and beans. Will also sow evenly such seeds as parsnips, tomato and salsify.

The owner is happy in the conviction that his Iron King will sow anything he wants it to. Men who are using the Iron King boast that the saving in expense of cultivation and care of crops sown with an Iron King will pay for the drill in one year. Shipping weight 43 lbs. Price. \$13.50.

No. 5 Seeder With Fertilizer Attachment

proper distribution of fertilizer the seed is very essential to the

production of vigorous plants. The fertilizer at-tachment shown here is simple in construction and very efficient in operation, handling the various grades of commercial fer-

Approximate capacity of hopper is 18 pounds. tilizer.

The No. 5 has the regular No. 4 seeder equipment in addition to the fertilizer attachment, making a very complete machine. Shipping weight, 52 lbs. Price, \$18.00, f. o. b. Jackson.

#### Fertilizer Attachment No. 134

For the grower who already owns an Iron King Seed Drill, the fertilizer attachment may be purchased separately by specifying attachment No. 134. This may easily and quickly be attached by removing the regular seed hopper, replacing with the fertilizer attachment and the extra chain furnished with the attachchain furnished with the attachment, Shipping weight 9 lbs. Price of Fertilizer Attachment complete, \$4.75.



Capacity of Hopper about 18 lbs.

### No. 10-UD Universal Double Wheel Cultivator

one of the most being used. The

The Iron King Double Wheel Cultivator No. 10-UD is ne of the most serviceable and durable implements now ging used. The arches are made of steel and malleable for and are 16 inches high, permitting cultivation of plants until matured. The wheels are 15½ inches in diameter with 1½-inch tires. By placing the wheels on the inside of the arch, a single wheel hoe effect is obtainable, which enables cultivation between the rows. The knuckle joint holds tools rigidly in place and permits most permits most complete ad-justment. Is equipped with and one pair of 7-inch hoes and set of 6 ultivator teeth. Ship-ping weight, 19 199 ping 37 lbs. Price, \$9.00, f. o. b.

#### HIGH WHEEL CULTIVATOR

BICYCLE GARDEN CULTIVATOR. Equipment as shown: Mouldboard with landside, as Weight 22 lbs. double end shovel 10 Price, complete \$5.50, f. o. b. long, cominches bined rake and sweep 8 inches wide, Jackson. making five tools in all. Has steel malle-able frame; wire all. Has steel mane; wire wheels 16 in. high; No. 1 oak handles.

The rear wheel can be removed, making it a single wheel tool if desired. The at-

tachments are sharp, ready for use, and the proper shape to scour in any soil. They are carried between the wheels so they always run the same depth, doing smooth, even work.

#### THE MIDGET SEEDER

(WITHOUT HANDLE)

The Midget is the most popular little Seeder on the market. It is all metal construction, but is extremely light and easy to lift about and to empty. It operates very simply; the shoe is adjustable for any depth.

The Midget will handle accurately almost any kind of Garden Seeds, from the smallest up to Peas and Beans. The hopper holds one pint, yet it will drill out clean a five-cent package of seed just as well as a hopper full. Index on top names the seeds and regulates the openings.

Easily attached to most high wheel cultivators, or to

Easily a ret high tivators. or to any make sin-gle wheel cul-tivator, having 5½ in. or more space between shank and wheel. Handle easily made wheel.

Shipping from broom-stick, hoe or rake handle, etc. Shipping weight 6 lbs. Price, without handle, \$3.75, f. o. b. Jackson.



# SPRAYERS AND INSECTICIDES

FIGHT THE INSECTS—HERE ARE THE MEANS

Dusting has become general among farmers, fruit growers, florists and gardeners. Cultivating and fertilizing alone will not suffice for raising perfect crops. Dusting is an absolute necessity against the many insects and fungous diseases.

The Dusters we offer are the most practical and efficient. They are well made and will do the work well and economically. Each one is a good value for the price.



#### A VALUABLE INSECTICIDE FOR ALL PLANT ENEMIES

ENEMIES

Figure Against Root Maggots.

STOP-VERMIN was developed by a practical gardener after years of experimenting with various combinations and is a very effective preparation. It will prevent the ravages of maggots, root-worms, grubs, striped beetles, squash bugs, cabbage worms and all other insect pests, which eat the leaves, stems or roots. It is easily applied and economical to use, and will prove a great help to thousands of people who have been unable to grow radishes turning onions and other root crops because of thousands of people who have been unable to grow radishes, turnips, onions and other root crops because of root maggots. Simply sow in the ground with the seed, or it may be mixed with the seed and sown with a seed drill. One of the principal uses we have for Stop-Vermin is preventing the damage done by the striped beetle, also called the striped bug, yellow bug, etc.. that feeds on the vines of Cucumbers, Melons, Squash, Pumpkin and other garden crops. Stop-Vermin is also a good preventive of anhis and fungous troubles. garden crops. Stop-Vermin aphis and fungous troubles.

one-pound can contains about two quarts and is tient for a small home garden. Full directions on sufficient

ch package. Prices: Lb. Lb., 65c, prepaid. 5 lbs., \$2.25; 10 lbs., \$4.00, not prepaid.

#### FOR POULTRY DON SUNG

Makes liens lay—positively guaranteed.—Take ten hons, separate them from the others and give them Don Sung for one month. Then figure your egg yields. You will find that Don Sung has paid for itself and paid you a good profit besides. It is an ideal balanced tonic and regulator for layers

regulater for layers
Get Don Sung for your hens today and start them
laying. Price, by mail, postpaid, 55c. Large size (holds
three times the small), \$1.10.
Poultry raisers now buy it by the box of 12 packages.
Small size, \$5.75 per doz.; large size, \$11.75 per doz.,
delivered.

delivered

#### FEENY DUST GUNS

The Best All-Purpose Dusters Ever Made.

Feeny Dusters have the patented piston packing fea-ture which allows the greatest moving column of air and the greatest force with the least possible exertion.

#### FEENY DUSTER MODEL B

A fine durable, small Duster of smaller ca-Duster cathe Model D. Very suitable for a small home home



r d e n g a r d e n. Light in weight and easily held in the hands in the most natural position. Economical, as it applies the powder in the right quantities at the right place for effective work. Priced very low—\$1.25, not prepaid. Add 15c if wanted

by mail.

"Black Leaf 40"

Makes & grilless of Spray

. .



#### FEENY DUSTER MODEL D

This Duster answers a call for a practical field and garden Duster having a hopper capacity large enough for extensive field use. The Model D is made of extra heavy materials throughout. The hopper has a capacity of two quarts. It is provided with a large screw cap filling opening and has a detachable flared extension nozzle. The Model D is so constructed that the finest atomization is assured at all times, no matter whether dusting upward or downward. It is, however, possible to regulate the size and force of the dust cloud according to the stroke given the piston. The piston construction is absolutely dependable for strenuous and extensive use.

The Duster is carried and operated with the greatest ease and has been found altogether practical for dusting potatoes, tomatoes, cucumbers, melons, etc., small trees, shrubs, rose bushes and other flowers.

Price, \$4.25; add 25c if wanted by mail.

## THE BEST AMMUNITION FOR YOUR SPRAYER OR DUST GUN

Below we list three insecticides; a powder, a soap and a liquid, which from our own experience and the experience of our customers, we have found to be the most effective in our fights against the many insects which threaten to destroy our crops.

#### HAMMOND'S SLUG SHOT



health and vigor of the of the health and vigor of the plant. More of this sold than any other poison powder. It pays to keep a supply of Slug Shot on hand. Lightly dusted on, it rids chickens, sows, and calves of the state of lice and other vermin.

Prices, by mail, postpaid: rrices, by man, postpadt; 1-lb. carton, 35c each. By express or freight, not pre-paid: 1-lb. carton, 25c each; 5-lb. bag, 70c; 10-lb. bag, \$1.20; 25-lb. bag, \$2.65; 125 lb. \$12.95. 5-lb. bag, 3 \$1.20; 25-lb. lbs., \$12.25,

#### "BLACK LEAF 40"

Destroys such insect enemies as aphis (plant

Destroys such insect enemies as aphis (plant lice), thrips, leaf hoppers on fruits, vegetables, flowers, shrubs, etc.

"Black Leaf 49" is a concentrated solution of nicotine-sulphate. It is a contact insecticide. It kills insects when and only when brought into contact with their bodies. It mixes readily with water, does not clog the spray nozzle, nor does it injure foliage if diluted as recommended. diluted as recommended.

Poison—Cannot be sent by mail. Prices, f. o. b. Jackson: ½ lb., \$1.25—makes 40 to 50 gallons spray. 2 lbs., \$3.50—makes 150 to 200 gallons spray. Full directions on every package.

#### SULPHO-TOBACCO SOAP

For Plants and Domestic Animals Destroys cabbage, squash and po-to bugs, currant worms, lice, tato bugs, currant worms, lice, green fly, mealy bug, rcd spider, etc. Sure death to all plant insects indoors and out-of-doors. Of tato sectis indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are liber-ally sprayed before blooming time. Acts quickly and effectively and at the same time it is a fertilizer. Very effective for use against lice,

fleas and many other parasites on domestic animals.

domestic animais.

3 oz. Cake makes 1½ gallons prepared solution, 12c; postpaid, 15c.

8 oz. Cake makes 4 gallons prepared solution, 25c; postpaid, 30c.

10 lbs. (in 1 lb. cakes), makes 80 gallons prepared solution, by express \$2.25.

gallons prep press, \$3.25.



# HAND WEEDERS GARDEN TROWELS, ETC. ARE LABOR SAVERS



A HANDY TOOL

You will do a better job of weeding and do it more quickly by using an Ideal Hand Weeder. The band over the fingers leaves the hand per-fectly free. Onion growers consider this the best. **Price**, 30c each, postpaid. Not pre-paid, 25c each; doz., \$2.50.



Made of one piece, all steel; length 11 in.; blade 61/2. Will last a lifetime. Best trowel made.

#### DIBBERS

The Isbell steel-pointed Dibber aids greatly in setting vegetable plants, bulbs, etc. Iron handle, all in one piece, very strong.



#### A Few Good Garden Books



VEGETABLE GARDENING.-This complete, concise and authentic book covers every phase of vegetable gardening. 525 pages, bound in cloth. \$2.75, prepaid.

MILADY'S HOUSE PLANTS.—This book will tell you how to care for Palms, Ferns, Fuchsias and all other house plants. 180 pages. 100 illustrations. plants. 180 pages. 100 Cloth cover. \$1.20, prepaid.

GARDEN GUIDE.—A book for gardeners everywhere, giving direct, simple and reliable information on how to grow fruit, vegetables and flowers. Illustrated. 384 pages, cloth cover. \$1.75, prepaid.

Makes Sick Plants Well and Well Plants Better.

Are your house plants as nice as you would like them to be, with bright flowers and rich foliage?

Do some of your pet plants in the garden make slow growth and fail to bloom?

Use Watch-em-Grow Plant Food and your troubles will be over. Try it and you will be amazed at the results you will see in a very short time.

Watch-em-Grow is a well proportioned fertilizer in highly concentrated form.

GUARANTEED ANALYSIS

Ammonia, soluble in water	
Available Phosphoric Acid	
Potash, soluble in water .	

HOW TO USE IT.—Being a clean, odorless powder which will dissolve quickly in water, it can be easily applied to plants just as you ordinarily water these plants. Complete instructions on each container.

FOR POTTED HOUSE PLANTS.—Dissolve a rounded teaspoonful in a cup of hot water, pour this into a gallon of cool water and you are ready to feed your plants. For a plant in a six-inch pot, a pint every few days until you see a decided improvement, then use once a month.

IN POTTING.—When you change the soil of pot plants, mix a teaspoonful of Watch-em-Grow with a gallon of soil before you set the plants.

CUT FLOWERS.—Drop a pinch of Watch-em-Gowder in the water. It will make the bouquet of Watch-em-Grow powder in the water. longer.

FOR YOUR GARDEN.—Both flowers and vegetables will be greatly benefited if Watch-em-Grow in the same solution as recommended for house plants is sprinkled over the seeds before they are covered. Then, during the growing season, if you have any backward plants, treat them just like we suggested for house plants. You will notice the difference in a few

PRICE OF WATCH-EM-GROW PLANT FOOD: Per can, 60c, prepaid.

#### SPECIAL OFFER LARGE TRIAL PACKAGE FOR ONLY TEN CENTS.

FOR ONLY TEN CENTS.

Send us 10 cents for a large trial package of Watch-em-Grow Plant Food, with directions for using. After using the contents, you can send us the empty package and only fifty cents and receive one regular eight ounce can of Watch-em-Grow Plant Food, prepaid, This makes the trial package cost you nothing, in the end. Large Trial Package only 10c. Big 8-ounce can, 60c, postpaid.

#### CATALOG INDEX

# FLOWER SEEDS

# Specialties and Choice Sorts

#### **Beautiful Asters**

#### American Beautv

Flowers as large as chrysanthemums, on two-foot stems. The color is almost identical with that of the famous American Beauty rose. It is a new strain of the late branching type, but the large flowers are carried on much longer and heavier stems. Flowers are often 5 inches and more across. Pkt., 25c; 1/8 oz., 60c.

#### The Sunshine

One of the most attractive novelties. Some of the flowers have twisted petals and others have the cushion center of tiny quills of a contrasting color; their delicate beauty is difficult to describe. The colors are pink, white, blue and illac, in mixture. You surely will like and enjoy this wonderful Aster. Pkt., 25c.

#### California Giants

New class of giant-flowered Asters, producing sturdy, much branched plants 2 to 3 feet high with very long stems. The flowers are much larger and more substantial than other sorts and measure 5 to 6 inches in diameter. Their immense size and beauty, as well as their long, sturdy stems, make them very attractive in bouquets and floral work. This new Aster has won many prizes and awards of merit ir all parts of the world. Mixed colors, pkt., 25e; ½, oz., 75e.

#### Victoria

One of the most handsome Asters for beds or borders where an even growth and a large mass of flowers are wanted for effect. Plant about 2 feet high. A profuse and long-season bloomer, The flowers are very large and perfectly double.

FINEST MIXED.—Pkt., 15c; 1/8 oz., 45c; 1/4 oz., 75c.



Aster, Lavender Gem.

Aster, American Beauty,

#### Carlson's Early Invincible

The best midseason Aster. Possesses all the desirable qualities of the late branching Asters, but comes into bloom ten days earlier. Flowers large, very double, on long, stout stems; splendid for cutting. Plants 20 to 24 inches high. MIXED COLORS.—Pkt., 10c; ½ oz., 85c.

#### Lavender Gem

#### A Fine Aster for Bouquets.

A Fine Aster for Bouquets.

An early sort of the Comet or Feathered type of the most charming color imaginable, making it one of the finest Asters for cut flowers. A delicate lavender deepening with age. Feathery, full double flowers, on slender, wiry stems. Plants about 18 inches high. Pkt., 15c; 1/2 oz., 40c; 1/4 oz., 70c.

#### Mammoth Rose King

Gem.

New variety with massive flowers of a particularly pleasing shade of bright, brilliant rose color. Stems are frequently two feet in length; flowers are large as a saucer, crowns completely covered.

Pkt., 15c; 1/2 oz., 40c.

#### Peerless Pink

Strong plants of branching habit. Flowers of enormous size, globular in shape, up to five inches across, of a most delightful and pleasing shade of rich shell-pink. A beauty and a free bloomer. It is a wonderful cut flower. Pkt., 15e; 1/8 oz., 40c.

#### **Heart of France**

#### The Best Pure Red Aster Ever Introduced.

Heart of France opens as red as the purest ruby, deepens with age and retains its remarkable beauty. The flowers are large and full. The plants are of branching type and very robust habit. Stems are long and strong. The plants begin to bloom quite early in the season and open fully with the midseason varieties. Pkt., 20c; ½ oz., 60c.





Calendula.

#### Cannas

Cannas, with their luxuriant foliage and immense flowers of the most brilliant colors, are easily the most useful and showy garden plants for the American climate. Seeds started in the house in March and April will produce flowering plants by July.

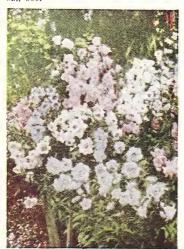
MIXED CANNAS—Many varieties and colors. Pkt., 10e; ½ 0z., 25c; 0z., 35c.

#### Coleus

Foliage plants of exceeding richness and beauty: indispensable for borders and bedding; excellent for window gardens. Mixed, pkt., 20c.

#### Daisy Large Single White

These single-flowering annual or Painted Daisies are showy and effective garden plants, extensively grown for cut flowers. Hardy annuals, 2 feet high, blooming profusely and succeeding well most anywhere. Pkt., 10c; ¼ oz., 20c; oz., 60c.



Campanula Medium.

# Calendula - Pot Marigold

Well known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cutting. Try a planting of these first week in June for late Fall flowers. Beautiful for pot culture, for Winter blooming.

PRINCE OF ORANGE.—This new variety is a free bloomer, producing masses of beautiful double flowers, deep orange-yellow, creamy white center with dark eye. Pkt., 10c; ¼ oz., 20c.

MIXED .- Many varieties. Pkt., 10c; 1/2 oz., 25c.

NEW ORANGE KING,-Glowing dark orange-red; very double. Pkt., 15c; 1/4 oz.,

ISBELL'S CALENDULA MINTURE .-- All the best kinds and all colors. Pkt., 10c; ¼ oz., 25c.

#### Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely, large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September, Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in the Spring. 12 inches high.

EMPRESS.—A fine variety, bearing large trusses, pure white, in pyramidal shaped spikes. Pkt., 10c; ½ 0z., 25c.

MIXED COLORS,-A nice mixture. Pkt., 10e; oz., 25c.

ISBELL'S CANDYTUFT MIXTURE.—All the best sorts and colors known. Pkt., 15e; 1/4 oz., 30c.



Candytuft.

#### Campanula

#### (Bellflower; Canterbury Bells)

Imposing, hardy plants profusely covered with large, bell-shaped flowers which are extremely showy in shrubberies and borders. They are easily grown from seeds, succeeding best in light, rich soil.

best in light, rich soil.

CARPATICA (Belliflower).—Plants grow 10 to 15 inches high, bearing a great profusion of attractive bell-shaped flowers of blue and white color. Pkt., 15c; ½ oz., 50c.

MEDIUM SINGLE (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms; 2 feet high. Mixed colors, pkt., 15c; ½ oz., 40c.

MEDIUM DOUBLE (Double Canterbury Bells).—New double-flowered strain of the above. Magnificent flowers of pleasing shades of white, blue and rose. Mixed sorts, pkt., 20c; ½ oz., 50c.

CALYCANTHEMA (Cup and Saucer Can-

CALVCANTHEMA (Cup and Saucer Canterbury Bells).—Hardy biennial, 2½ feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed colors, pkt., 20c; ½ oz., 50c.

#### Calliopsis

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all Summer and excellent for cutting and massing. 15 to 20 inches high. In bloom from June to October. By keeping the old flowers cut off will bloom until late Fall.

GOLDEN WAVE (Giant Sunbeams). From July to October covered with beautiful golden blossoms. 2 inches across. Pkt., 10c; ½ oz., 20c; oz., 60c. ISBELL'S SPECIAL MIXED.—This contains all the desirable sorts and colors. Pkt., 10c; ½ oz., 25c; oz., 75c.

#### Coreopsis

EL DORADO.—The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden yellow. Although a hardy biennial, flowers the same season from seed sown early; compact, bushy plants, 2 feet high, blooming abundantly during Summer and Fall. Pkt., 10c; 1/4 oz., 25c; oz., 75c.



Calliopsis.

# Chrysanthemum

HARDY ANNUAL SORTS.

Showy and very effective garden annuals of easy culture, doing especially well in our state. They have a beauty distinctly their own. The plants grow from 18 to 24 inches high, have fine delicate foliage, and produce beautiful flowers in great abundance. Splendid for cutting, as they are produced on long, stiff stems and keep well in water for a long time.

SINGLE MIXED.—Pkt., 10c; 1/2 oz., 25c. DOUBLE MIXED .- Pkt., 10e; 1/4 oz., 25e.

#### Cosmos

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late Summer and Autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November,

NEW DOUBLE-FLOWERING.—This new sort produces beautifully formed, round, double flowers in shades of red, pink and white. As valuable for garden display as for cut flowers. Pkt., 25c.

WHITE EARLY-FLOWERING GIANT.—Pkt., 10e; 1/4 oz., 20e; oz., 75c. PINK EARLY-FLOWERING GIANT.—Pkt., 10c; 1/4 oz., 20c; oz., 75c.

CRIMSON EARLY-FLOWERING GIANT.—Pkt., 10c; 1/4 oz., 20c; oz., 75c.

EARLY-FLOWERING GIANT MIXED.—The new strain of early-blooming, large-flowered Cosmos. Best for our northern states. Pkt., 10c; ½ oz., 25c; ez., 75c.

MIXED VARIETIES .- All colors. Pkt., 10c; 1/2 oz., 30c; oz., 50c.

ISBELL'S COSMOS MIXTURE.—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers throughout the blooming season. Pkt., 15c; ½ oz., 35c; oz., \$1.00.

#### Dianthus - Pinks

The annual and biennial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row. Blooming season June to November.

CHINENSIS (China or Indian Pink).—Blooms in clusters and flowers are very double. Finest mixed. Pkt., 10c; ½ oz., 25c.

HEDDEWIGH (Double Japan Pink).-Seed saved from the best double flowers only. Fine collections of colors. Pkt., 10c; 1/4 oz., 40c.

FIREBALL.—Compact, free-flowering lants. Full double scarlet flowers. Pkt., plants. Full do 10c; ½ oz., 30c.

ISBELL'S DIANTHUS MIXTURE.—Finest single and double sorts and all good colors. Splendid for garden display and cut flowers. Pkt., 15c; ½ oz., 25c.



Dianthus or Hardy Pinks.



Annual Chrysanthemums.

#### Perennial Pinks

PHEASANT'S EYE or JUNE PINK. Sometimes called Grass Pink. Fine, hardy perennial plant for borders and for massing. Flowers single, beautiful and fragrant, Succeeds best in full sun. Plant is of low growth. Pkt., 10c; ¼ oz., 35c.

#### Didiscus - Lavender Lace Flower

Attractive annual plants with beautiful, long-stemmed, pale lavender flowflower. Plants grow 2 feet high. A constant bloomer and of easy culture, only the seed germinates rather slowly. Pkt., 15c; 1/2 oz., 50c.

#### Delphinium • Hardy Larkspur

One of the most brilliant and effective hardy perennial garden plants. Very handsome in shrubbery or the border, or in combination with white lilies. They thrive in almost any situation or soil, but a deep, rich soil will repay with larger and better flowers. Their blooming period is June and July. Remove the wilted flowers and the plants will bloom again later in the season.

BELLADONNA HYBRIDS.—Rich and beautiful colors, light blue predominating. Dwarf growth, requiring no staking. Pkt., 20c; ½ oz., \$1.50.

BELLAMOSA.—Dark blue flowers on tall spikes. This variety is in great demand. Pkt., 20c; ½ oz., 60c; ½ oz., \$2.00.

BLUE BUTTERFLY.—A lovely bright shade of blue. Very graceful for cutting. Of dwarf habit, 2 to 3 feet. Pkt., 15c; ½ oz., 40c. ISBELL'S DELPHINUM MIXTURE.—Includes some of the very finest sorts from European and American growers. Pkt., 50c.

PERENNIAL MIXED.—Very choice. Pkt., 15c; 1/8 02., 40c; 1/2 02., \$1.25.

NUDICAULE.—Bright scarlet flowers. 3 feet high. Pkt., 25c. ZALIL.—Beautiful sulphur-yellow flowers. 2

LATIL.—Beatthul sulphur-yenow not of 21½ feet. Pkt., 25c.

CHINESE MIXED.—Large-flowered sorts, dark blue, light blue and white. 2 to 2½ feet. Pkt., 10c; ½ oz., 25c. Plants



Hardy Delphiniums.

Page One Hundred Eleven



Cosmos.



## Dimorphotheca (The African Daisy)

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all Summer in sunny situations; blossoms often measure 2 ½ inches across. An extremely showy annual Daisy; plants grow 12 to 15 inches high. Pkt., 15c; ½ oz., 35c.

#### Digitalis - Foxglove

Ornamental, hardy perennial plants of stately growth. Old garden favorites for the border, producing their attractive flowers in great masses during June and July. The seed, though small, germinates readily and the plants succeed well even in poor soil if given half-shady location. Spikes are often 3 to 5 feet long and thickly strung with scores of thimble-shaped flowers of various colors. colors.

ISBELL'S SPECIAL MIXTURE. The very finest assortment of different varieties and colors. Pkt., 20c; ½ oz., 40c.

GLOXINIAEFLORA. — Mixed olors. Pkt., 10c; ½ oz., 25c; ½

For Complete List of Flower Seeds See Pages 83 to 97.

#### Eschscholtzia (California Poppy)

Extremely handsome, low and quick growing annuals, with finely cut bluish foliage and cheerful, bright colored, poppy-like blossoms. Nothing can excel it in brightness. They are most effective when grown in beds of considerable size. Sowings may be made early in Spring or late in Autumn for blooming the next Spring. Very hardy, blooming June to November. Plants 9 to 12 inches high.

CALIFORNICA.—The original golden yellow California Poppy. The tourists rave about this flower; why not have it in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

NEW FRINGED.—Here we have something new in a bright buttercupyellow flower with fringed petals. The plant is of low, bushy growth with finely cut silvery foliage. Pkt., 10c; ½ oz., 50c.

BOURLE MINED With lovely

DOUBLE MIXED.—With lovely double flowers in shades of yellow and white. Pkt., 10c; ½ oz., 35c.

ISBELL'S ESCHSCHOLTZIA MIXTURE.—All the worth-while varieties and colors, single and double. Pkt., 15c; ¼ oz., 30c; oz., \$1.00.

#### Four o'Clocks

MIRABILIS or MARVEL OF PERU. Well known hardy annual succeeding weil known hardy annual succeeding anywhere. Handsome plants, 2 feet high, covered all Sunmer with hun-dreds of bright colored, showy, sweet-scented flowers. They make a won-derfully attractive hedge or solid long row, Mixed. Pkt., 10c; oz., 25c; 17, 16, 60. 1/4 Ib., 60c.



African Daisies.

#### Gaillardia

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the Summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November. PERFECTION DOUBLE MIXED.—Rich

40c. GRANDIFLORA.—Hardy perennial varieties, bearing gorgeous flowers, 2½ to 3 inches across, Splendid for permanent beds and for cutting. Mixed colors, Pkt., 10c; ¼ oz., 35c; oz., \$1.00.

#### Ornamental Gourds

Desirable, pretty climbers for many places where a large amount of vines are wanted quickly. The blossoms of some are quite striking and handsome. Their interesting features are the odd, unique and ornamental gourds.

SPECIAL MIXTURE.—Splendid assortment of many varieties. Pkt., 10e; ½ oz., 20e; oz., 35c.

ASK FOR ISBELL'S FALL CATA-LOG with color prints and descriptions of Bulbs and Flower Plants for Fall planting. It is sent free.



Digitalis-Foxglove.



Gaillardia.

## Hollyhocks

One of the most majestic and desirable of hardy perennial plants, and a clump or line of them in any garden gives an effect not attainable with any other plant.

ISBELL'S EXTRA DOUBLE-FLOWERED MIXED .- Seed for this mixture is saved

ISBELL'S EXTRA DUUBLE-FLOWERED MIAED.—Seed for this mixture is saved from the very finest extra double flowers only. The best and most gorgeous colored strain in existence. Pkt., 15c; ¼ oz., 40c; oz., \$1.25.

NEW ANNUAL EVERBLOOMING.—Double and single. A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August. Pkt., 10c; ¼ oz., 30c; oz., 90c.

## Marigold — Tagetes

In late Summer, when many bedding plants are past their best, Marigolds afford a wealth of bloom and color that is simply invaluable. No other annual imparts so much brightness to our gardens for such a iong time as the Marigolds. They make fine bouquets, a vase of Marigolds combined with blue coroflowers or with larkspurs is very striking. Of easy culture.

The Tall African varieties are very showy when grown in large groups, while the dwarfer French varieties are unusually effective in beds, edgings or pots.

beds, edgings or pots.

#### DWARF VARIETIES

PRIDE OF THE GARDEN.— Compact bushes, 15 inches tall. Large, golden yellow, double, quilled flowers. Pkt., 10c; ½ oz.,

25c; oz., 75c. GOLD STRIPED.—Flowers very double, brown-red, striped golden yellow, 12 inches. Pkt., 10c; ¼ oz., 25e; oz., 75c.

DOUBLE MIXED.—Many varieties. Pkt., 10c; ½ oz., 25c; oz.,

#### TALL VARIETIES

LEMON QUEEN,-3 feet. Large,

double lemon colored flowers. Pkt., 10c; ¼ oz., 25c; oz., 75c. ELDORADO.—3½ feet. Large, full double, quilled flowers. Golden full double, quilled flowers. Golden yellow. Pkt., 10c; ¼ oz., 25c;

OZ., 75c.

AFRICAN MIXED.—3 ft. Large.

Pkt.

AFRICAN MIXED.—3 II. Large, double; beautiful shades. Pkt., 10c; ½ oz., 25c; oz., 40c. ISBELL'S TAIL MARIGOLD MIXTURE.—The finest French and African varieties in all colors. For garden display and cut flowers. Pkt., 15c; ½ oz., 35c; oz., 60c.



Hollyhocks.



Marigold.

#### Larkspur (ANNUAL DELPHINIUM)

(ANNUAL DELPHINIUM)
Well known annuals of great
beauty and noted for richness of
colors, particularly in blue shades,
Easily grown. Much prized for
cut flowers, Annual Larkspurs
should be planted extensively in
every garden, as they continue in
bloom for a long time. Sow seed
in the open ground either in early
Spring or late Fall so that germiation may take place very early
in Spring. in Spring.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 10c; ½ oz., 25c; oz., 40c.

DOUBLE DWARF ROCKET.—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 10c; ½ oz., 25e; oz., 40c.

TALL DOUBLE.—Dark blue. ne for bouquets. Pkt., 10c; 1/4 Fine for oz., 25c.

EXQUISITE. — Charming new double-flowered Larkspur with tall spikes of soft pink shade. Pkt., 15c; ¼ oz., 40c.

ISBELL'S LARKSPUR MIX-TURE.—Lovely annual sorts; fine varieties and colors for cut flowers. Pkt., 15c; ¼ oz., 30c; oz., 85c.

"I wish to congratulate you on the high quality of your vegetable and flower seeds. I certainly had a wonderful garden and beautiful flowers grown from Isbell's seeds."—MRS. B. H. SHERWOOD, La Paz, Ind.



Helichrysum.

#### Helichrysum (STRAWFLOWER)

An annual of easy culture, growing nicely in any good garden soil, even in light, sandy ground. The plants grow 2 to 3 feet tail, branch out freely, and produce their bright colored flowers abundantly all Summer and Fall. This is the most popular Strawflower or everlasting for Winter bouquets, the flowers keeping in perfect condition and retaining their brightness for a remarkably long time. For drying out the flowers when partially unfolded, hang up with their heads downward, in a cool place. place.

MAMMOTH-FLOWERED MIXED. Pkt., 15c; ¼ oz., 30c; oz., 90c.



Larkspur, Annual,

# Isbell's SUPERB PANSIES

Pansies are favorites with every flower lover, and are too well known to require any description. We specialize in the production of fine Pansies and our strains will be found absolutely satisfactory in every way.

#### Isbell's International Mixture

This famous Pansy mixture is a carefully blended assortment of the richest and handsomest of the mammoth-flowering Pansy types known, and excepting Isbell's Prize Flower Mixture is the finest in the world. Year by year we watch the production of Pansy specialists and secure whatever is truly meritorious for our patrons. People who sow this strain in good soil may look for blossoms two to three inches across, Pkt. (250 seeds), 20c; 2 pkts., 35c; ½ oz., \$1.50; oz., \$8.00.

#### Isbell's "Prize Flower" Mixture

The grandest thing out in Pansies. This special Isbell strain comprises the finest collection of Giant-flowered types of Pansies, and represents, without doubt, the highest obtainable degree of perfection of the present time, as regards size and coloring of the flowers. The cream of the crop of the best American and European Pansy specialists is procured by us for this mixture; blossoms exceeding three inches in diameter are not at all uncommon. Pkt., 25c; 3 pkts., 65c; ½ oz., \$1.75; oz., \$1.00.

#### **Giant Flowering Varieties**

BLACK MASTODON.—New; nearly all jet black; a few very dark purple and all velvety in substance and of immense size. Pkt., 15c.

BRONZE MASTODON.—New; very large. All the different shades from brass to gold, tinged with nearly every color. Pkt., 15c.

PANAMA-PACIFIC MASTODON.—New. A huge deep yellow; some with dark centers, some without; wonderfully bright. Pkt., 20c.

PRINCE HENRY MASTODON.—A splendid dark blue of immense size. The very best in blue. Pkt., 20c.

GRAND DUKE MICHAEL MASTODON.—The finest and largest all white Pansy in the world. Pkt., 20c.



MADAME STEELE MASTODON.—New; extra large flowers of brilliant royal purple color and velvety substance. Pkt., 20c.

MASTODON MIXED.—Our mixture contains the above Mastodon sorts and many other varieties of this popular American strain. Pkt., 25c; 1/2 oz., \$1.75; oz., \$10.00.

GIANT MASTERPIECE or RUFFLED PANSY.—This grand Pansy is remarkable for having its petals waved or curled, giving the flowers a double or globular appearance. The flowers are large and round. Every petal has a dark blotch and there is usually a light edge or border. Highly fashionable everywhere. Pkt., 25c.

GIANT MADAME PERRET or PHENOMENAL.—
This exquisitely beautiful strain of Pansy originated in France. It shows quite a range in pink and red colors, but those wonderfully fascinating wine-red shades predominate. The petals are ruffled. One of the most attractive in our list. Pkt., 20c.

GIANT ORCHID-FLOWERED.—The ground color of nearly all the flowers is light, the petals being marked with a large brown or golden yellow blotch which diffuses into rays and veins toward the edge. Pkt., 20c.

GIANT METEOR.—Best dark red Pansy; profuse bloomer. Pkt., 15c.

GIANT ADONIS.—Very large flowers; lovely light blue. Pkt., 20c.

ISBELL'S COLLECTION OF GIANT PANSIES One packet each of the 12 Giants described above for only \$1.75, postpaid. Total value is \$2.25.

#### **Giant Pansy Mixture**

Comprises many strains and colors; giant flowers, but not so complete as our International Mixture. Pkt., 10c; 1/4 oz., \$1.50; oz., \$4.50.

#### Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are robust in habit and remarkably free-flowering.

MIXED BEDDING PANSIES.—All colors. Pkt., 10c; ¼ oz., 65c; oz., \$2.25.

#### **New Early Blooming Hardy Pansies**

This new type of pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even further north, beginning to bloom about the end of March. Flowers are very large, show many beautiful colors, and have a sweet perfume. Pkt., 25c.



Mastodon Pansies,

# Phlox - Flame Flower

The annual Phlox surpasses almost everything else in dazzling bril-The annual Phlox surpasses almost everything else in adziling brillancy and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location Plants from seed sown in open ground in Fall or early Spring will begin flowering in June and remain literally covered with bloom until after severe frosts late in Autumn. For masses of separate colors or for bouquets they are unsurpassed. The plants grow 15 to 20 inches high.

Portulaca or Rose Moss

Also called "Sun Plant." This charming little annual is unrivaled charming little annual is unrivaled for brilliancy among plants of low growth; hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rockwork, etc. Through the driest, nottlest seasons it flourishes amazingly, carpeting the ground with a mat of follage that is almost hidden by an abundance of pretty flowers. Height 6 inches. Do not plant seed until weather is warm.

plant seed until weather is warm.

DOUBLE FINEST MIXED.—
Flowers perfectly double, of the most brilliant colors. Pkt., 15c; ½, 0z., 50c; 0z., 82.75.

SINGLE MIXED.—All colors. Pkt., 10c; ¼, 0z., 25c; 0z., 75c.

PARIS BEAUTY.—Flowers are twice as large as those of other sorts. Color a most dazzling purple-scarlet.—Pkt., 15c; ½ 0z., 35c.



Bedding Petunias.

Grandiflora or Large-Flowering Phlox PURPLISH RED. PRIMROSE, PINK. BRIGHT SCARLET. STRIPED. Per pkt., 10c; collection of 1 pkt. each (6 pkts.), 50c. OW-WHITE. SHELL PINK. GRANDIFLORA MIXED.—Many colors, a splendid mixture. Pkt., 10c: ¼ oz., 40c; oz., \$1.25.
PHLOX DRUMMONDH MIXED.—The popular small-flowering sorts; 10c: ¼ oz., 40c; oz., 51.20,
PHLOX DRUMONDII MIXED.—The popular small-flowering sorts;
all colors. Pkt., 10c; ¼ oz., 30c.
STAR PHLOX.—Beautiful star-shaped and fringed flowers of all
shades; dwarf and extremely free flowering. Pkt., 10c; ½ oz., 30c.

DOUBLE-FLOWERING PHLOX.—Double and
semi-double flowers in all colors; desirable for cut
flowers as they last a long time. Pkt., 15c.

ISBELL'S PHLOX MIXTURE.—All the above
sorts and many others included in this superfine
mixture. The color range is very extensive. Guaranteed to please. Pkt., 20c; ¼ oz., 65c; oz., \$2.00.

PERENNIAL PHLOX.—One of the finest hardy
perennial plants in cultivation and quite distinct
from the above annual sorts, the large flower heads
being cone-shaped. Mixed colors. Pkt., 25c; ½
oz., 75c.



Portulaca, Double.

#### Phlox.

### **Petunias**

For garden or house culture few plants equal the Petunia in effectiveness. Beautiful and especially useful for borders, solid beds, Beautiful and especially useful for borders, solid beds, window boxes, porch boxes and vases. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a fairly good soil and sunny position.



Portulaca, Single.

#### Single Bedding Petunias

IMPROVED "ROSY MORN". IMPROVED "ROSY MORN".— The flowers are produced in great-est abundance throughout the Summer and Fall; they are of a lovely clear pink color, contrasted by a broad white throat. Plants form neat, compact bushes. Splen-did for beds and porch boxes. Pkt., 20e; ½ oz., 50e; oz., \$3.00.

HOWARD'S STAR .- A beautiful free-flowering strain; color crimson-maroon with a clearly crimson-marcon with a clearly defined five-pointed star of blush white. For bedding, window boxes, borders, vases, etc., this is exceptionally fine. Pkt., 10c; 1/2 oz., 40c; oz., \$2.50.

NEW FRINGED.—A lovely sort with fringed flowers of ex-quisite form and beautiful colors. A valuable addition to our bedding Petunias. Pkt., 25c.

LITTLE GEM (Dwarf Inimitable).—Bushy compact plants, about 12 inches high, covered with great masses of beautiful cherry-red, blotched and striped flowers. Pkt., 10c; ½ oz., 35c; oz., \$2.00.

TRUE BLUE.—A new color in Bedding Petunias. The plants form compact bushes covered with a multitude of steel blue flowers all Summer long. Valuable for bedding, porch boxes, vases, etc. Combine with "Rosy Morn," for attractive display. Pkt., 20c; ½ oz. 550e. oz., 50c.

BEDDING PETUNIAS—IS-BELL'S SPECIAL MIXTURE.—A very fine, selected strain of the single-flowering bedding Petunias. All colors, carefully blended, to give you the best satisfaction. Pkt., 20c; ½, oz., 50c; oz., \$3.00.

FINE MIXED.—Mixture of od, bright colors. Pkt., 10c; 1/4 good, bright colors. oz., 35c; oz., \$1.00.



# Scabiosa

Mourning Bride or Pincushion Flower.

Hardy annual of easiest culture. Hardy annual of easiest culture, Profusion of flowers in exquisite shades, on long, wiry stems; cut flowers keep in good condition for a long time; 2½ feet high, Deserving a place in every garden; blooms profusely from early Summer to frost.

LARGE FLOWERING DOUBLE MIXED.—Blue, white, red, pink, black; many nice shades. Pkt., 10c; ¼ oz., 20c; oz., 50c.
PEACHBLOSSOM.—Giant pink flowers on long stems. New. Pkt.,



Scabiosa.

# Poppies - Double Annual

Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The Poppies are quite hardy and the seed should be sown as early in the Spring as possible. Make successive plantings for a continuous bloom all Summer.

CARDINAL.—Flowers large, globular, beautifully fringed, and vivid scarlet. 20 inches. Mixed, pkt., 10e; ½ oz., 25c. CARNATION-FLOWERED.—Very large, double, slightly fringed flowers in brilliant colors. Height 2 feet. All colors mixed. Pkt., 10e; ½ oz., 25c.

PEONY-FLOWERED.—Imposing double, globular resembling double peonies. Splendid range of colors. pkt., 10c; ½ oz., 25c. Mixed,

ISBELL'S DOUBLE POPPY MIXTURE.—All the good varieties and also novelties are to be found in this superfine mixture of double Poppies. These will make a gorgeous showing; use them for large beds and for the border. Pkt., 10c; ½ oz., 25c; oz., 40c.

DOUBLE MIXED.—Many varieties and colors. Will make a grand display in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

For complete list of Annual and Perennial Poppies, see alphabetical list of Flower seeds in this catalog.

## Primula - Primrose

HARDY PERENNIAL GARDEN SORTS



Primula Vulgaris.

# Salpiglossis or Velvet Flower

Painted Tongue. One of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early Summer to late Fall. The only annual flower that shows true "gold" shading in its color range. Should be in every garden on account of its attractive flowers, beautiful color display, lone blooming season and great one howers, beautiful color display, long blooming season and great value for cut flowers. Try a packet this year, we predict you will always plant it thereafter. Plants grow 1½ to 2½ feet high. Late sown seed makes the best plants.

LARGE-FLOWERING MIXED. Pkt., 10c;  $\frac{1}{18}$  oz., 25c;  $\frac{1}{12}$  oz., 60c.

ISBELL'S SPECIAL MIXTURE. Made up from the finest named varieties; the range of beautiful colors will be a revelation to you. Pkt., 15c; ½ oz., \$1.00.

#### Viola Odorata—The Violet

SWEET VIOLET.—The true blue sweet violet, Favorite hardy plants, highly prized for their fragrant flowers; 6 inches high. Seed germinates slowly. Succeeds best in half shady situations. Pkt., 10c; 1/s oz., 40c.



These are among the best of early Spring-blooming plants; with slight protection they will stand the Winter, but will do much better and bloom more freely if protected by a cold frame. They require a partially shaded location.

AURICULA. — Old-fashioned Garden Primula. Very free-

fashioned Garden Primula. Very free flowering and fragrant. In colors of yellow brown and red. Blooms in early Spring. Height 6 inches. Mixed colors. Pkt., 25c.

VULGARIS (English Primrose).—These old-fashioned plants are very welcome in early Spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 to 9 inches tall. Pkt., 10c; 1/2 oz., 60c.

Salpiglossis.

# Snapdragon - Antirrhinum

Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd shaped flowers are of brilliant colorings and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edgings or pots. Flowering season July to November.

NEW GIANT FLOWERED.—This new type produces flowers of extraordinary size and the range of colors is simply wonderful. Tall plants with long flower spikes of great beauty and decorative value. Pkt., 20c; ½ oz., 60c.

MIXTURE OF HALF-DWARF SORTS.—All colors. Are particularly good for bedding, as they require no staking. Pkt., 10c; 1/4 oz., 25c; oz., 75c.

MIXTURE OF TALL SORTS.—Splendid assortment. The plants grow about 2½ feet tall. Pkt., 10c; ¼ oz., 20c; oz., 60c.

ISBELL'S SNAPDRAGON MIXTURE.—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15c; ¼ oz., 50c; oz., \$1.50.



Stocks.

#### HALF-DWARF BEDDING SORTS

Plants grow about 18 inches tall, They make excellent bedders, as they bloom profusely for a long season. Remarkably pretty effects may be obtained by a good combination of colors in mass plantings or in separate colors for showy garden display. We offer the following sorts:

NEW PINK PRINCESS.—Clear pink. Pkt., 20c; 1/8 oz., 50c.

FIREBRAND.—Fiery scarlet. Pkt., 10c; ½ oz., 25c.

BLACK PRINCE.—Very dark red. Pkt., 10c; ½ oz., 25c.

GOLDEN QUEEN.—Rich golden yellow. Pkt., 10c; 1/2 oz., 25c.

QUEEN OF THE NORTH.—Snow-white. Pkt., 10c; 1/8 oz., 25c.

## New Spencer Sweet Peas

CAMPFIRE.—The brightest pure flamescarlet ever offered. It is the last word in vivid color and will stand the hottest sunshine. Blooms profusely. Pkt., 20c; 0z., 50c.

CRIMSON KING.—This new sort is a great achievement. Color is a true oxblood-red or pure rich deep crimson; standard and wings precisely the same color. Large, wavy flowers. Pkt., 25c; 3 for 60c.

DOREEN.—A huge flower of bright rose-carmine, particularly bright and striking. Long stems bearing a profusion of four blossom sprays. Pkt., 20c; oz., 50c.

MARY PICKFORD.—The color is a dainty cream-pink lightly suffused with salmon and the effect is most charming. Pkt., 20c; oz., 50c.

# Stocks - Gilliflower; Levkojen

One of the best known and most popular annuals; of easy culture and suitable for pots as well as garden culture. The Stocks represent all the desirable qualities of a flower. The plants have good habit, fine dull or glossy leaves. The flowers appear on long, stiff stalks like small rosettes, are exceedingly fragrant and range through a most complete scale of all the soft and distinct shades. 1 to 2 feet tall, Flowering season July to November.

NEW GIANT ABUNDANCE.—This is the most profuse blooming Stock we have ever seen. The central stalk divides into 15 or 20 sturdy branches, which in their turn each produce 15 to 20 side shoots, forming numerous spikes of magnificent large blossoms. Fine carmine-rose flowers. Height 2 feet. Pkt., 10c; ½ oz., 35c.

MAMMOTH CRIMSON BEAUTY.—Magnificent quick-flowering strain, producing many spikes of large, double, fragrant flowers of glowing crimson color. Fine house plant for Winter blooming. Sow seed in August. For Summer blooming sow in March. Pkt., 20c.

GIANT PERFECTION.—Plants 15 to 18 inches tall. Large spikes of perfect double flowers; very fragrant. All colors mixed. Pkt., 10e; % 0z., 35c.

LARGE FLOWERING DOUBLE MIXED.—A nice assortment of many colors. Pkt., 10c; ½ oz., 25c.

ISBELL'S STOCKS MIXTURE.—The choicest varieties for outdoor planting. Lovely colors and fragrant flowers in quantity are assured by sowing this mixture. Pkt., 15c; ½ oz., 50c.

Schizanthus,

#### Schizanthus Butterfly Flower

Also known as "The Poor Man's Orchid." Dainty, compact, branching plants with finely cut foliage, covered with clusters of brilliantly colored butterfly-like flowers. Valuable for garden decoration or pot culture. One of our very finest annuals, 15 to 20 inches high. Large flowering. Mixed. Pkt., 10c; ½ oz., 20c; oz., \$1.00.

Write for Isbell's Fall Catalog with color illustration and descriptions of Bulbs and Plants.



New Giant Snapdragon,

FOR COMPLETE LIST OF FLOWER SEEDS SEE PAGES 83 TO 97.



Mammoth Verbena.

# Isbell's Beautiful Verbenas

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height 9 inches.

MAMMOTH ROSE QUEEN.—This new Verbena is wonderfully effective in beds. The most brilliant rose color combined with extraordinary size of flowers. Pkt., 10c; 1/s oz., 40c.

NEW MAMMOTH MIXED.—This mixture produces very fine, rich colored, large flowers; trusses of good substance and immense size. Pkt., 25c; ½ 0z., 75c.

GIANT LUCIFER.—New giant flow-ered; intense dazzling scarlet without light eye. Largest of all Verbenas. Pkt., 15c; ½ oz., 50c.

HYBRID MIXED.—The old-fashioned, smaller-flowered varieties. Very free blooming. Fine assortment of all colors. Pkt., 10c; ¼ oz., 30c; oz., 90c.

DWARF MIXED.—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves, 6 inches high. Pkt., 10c; ¼ oz., 50c.

ISPELUS VERRENA MIXTURE—Inc.

ISBELL'S VERBENA MIXTURE,—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. You will be more than pleased with these lovely flowers throughout the Summer and Fall. Pkt., 15c; ½ oz., 50c; ½ oz., \$1.50.

## New Giant Zinnias

These Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November. They are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never ending delight.

DREAM.—Fine deep lavender, turning to purple. A new, desirable shade of the Giant Dahlia-flowered Zinnias. Pkt., 25c; 3 for 60c; ½ oz., \$2.00.

EXQUISITE.—Another giant variety of the new dahlia-flowered group and perhaps the most pleasing color of the entire list of Zinnias. Light rose with center of deeper rose (Tyrian rose). Pkt., 20c; 3 for 50c; ½ oz., \$1.75.

GIANT ATTRACTION.—Distinct shade of brick red; holds its color well and forms into an immense ball of striking color when in full bloom. Giant Dahlia class. Pkt., 20c; 3 for 50c; ½ oz., \$1.75.

Pkt., 20c; 3 for 50c; ½ oz., \$1.75.

OLD ROSE.—A new color in Zinnias which is adequately described by its name, the real old rose shade so desirable for bouquets and garden display. Giant Dahlia class. Pkt., 20c; 3 for 50c; ½ oz., \$1.75.

YELLOW BEAUTY.—Extra large flowers of the Giant Dahlia class. Golden yellow on brown; decidedly a pastel shade that is much in demand. Pkt., 20c; 3 for 50c; ½ oz., \$1.75.

LEMON QUEEN.—Of the new California Giants type, with imbricated and loosely arranged petals. The petals are light canary on the upper side and cerise on the lower side, the two shades blending as the flower develops. It is also unique inasmuch as it is of pleasant fragrance. Pkt., 20c; 3 for 50c; ½ oz., \$1.75.

#### Giant Flowering Show Zinnias

Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Enormous blooms on long stems like big chrysanthemums and unexcelled in bright and pleasing colors. Grand and long lasting effects can be produced in beds and borders with this new race. Unexcelled in bedsauty. 2½ feet high. Mixed colors, pkt., 15c; ¼ oz., 35c; oz., \$1.00.

#### **Giant Show Zinnias**

GIANT FLOWERING SHOW ZINNIAS, SEPARATE COLORS.—Nothing finer for flower beds where one solid color or a combination of several colors is desired. Giant White—Giant Rose—Giant Crimson—Giant Vellow—Giant Orange—Giant Lavender—Giant Purple—Giant Salmon. Each color separate, per pkt., 15c; ½ oz., 35c; oz., 81.00.

#### New Dahlia-Flowered Zinnias

The New Giant-Flowered Type.

The New Giant-Flowered Type.

Flowers measure 6 to 8 inches in diameter, are borne on strong stems in great abundance. The color range is very extensive with many new and exquisite shades. This is the new strain of Zinnias that is being planted so much for showy beds and borders. It is really hard to distinguish between these enormous flowered Zinnias and the blooms of the Dahlias, when in the cut flower bouquet, and the Zinnias will give you more flowers and for a longer season. The plants are tall and vigorous and the flowering season lasts from July until frost comes.

ISBELL'S SPECIAL MIXTURE. Pkt., 20e; 3 for 50e; ¼ oz., 75e; oz., \$2.50.



# Hardy Perennials

More perennials are planted every year because of their easy culture, permanence and great blooming qualities. They increase from year to year and produce masses of flowers of great beauty.

WE SUPPLY STRONG, FIELD GROWN PLANTS, AND OUR PRICES INCLUDE POSTAGE. Single plants will be supplied at one-third the price for 3 and 10c extra for packing and handling.

#### Isbell's Superb Hardy Phloxes

Beauty and usefulness bring these hardy border plants among those of greatest importance. For massing they are very effective. Their flowering season begins in July and if the past bloom spikes are removed, the blooming period may be prolonged until Fall. Very hardy, not particular as to soil, but will produce better flowers on rich soil. Thrive in partial shade. Set plants so the crown is covered one inch. Plants set out this Fall will bloom well next season.

ANNA.-Clear white with red eye. 3 for 90c; doz., \$2.75.

LOTHAIR .- Salmon-red, dark eye. Tall. 3 for 90c; doz., \$2.75.

R. P. STRUTHERS.—Bright rosy red, crimson eye. In bloom a long time. 2 feet. 3 for 90c; doz., \$2.75, prepaid.

PRESIDENT TAFT .- Fine light pink. 3 for 90c; doz., \$2.75.

MISS LINGARD.—Pure white; very large flower heads; the earliest of all and blooms all Summer. 2 feet. 3 for 90c; doz., \$2.75, prepaid.

SIR EDWIN LANDSEER.—Fine brilliant crimson. Bright color and a good bloomer. 30 inches. 3 for 90c; doz., \$2.75, prepaid.

CHAMPS ELYSEE.—Rich crimson-purple. Very effective in group plantings. 24 inches. 3 for 90c; doz., \$2.75, prepaid.

MRS. C. DORR.—Beautiful shade of lavender. 3 feet. 3 for 90c; doz., \$2.75, prepaid.

RHEINLANDER.—A most beautiful salmon-pink; extra large flowers and trusses. 30 inches. 3 for 90c; doz., \$2.75, prepaid.

MIXED.—Nice assortment and pleasing colors. 3 for 60c; doz., \$2.00, prepaid.

FIREBRAND.—New, extra fine sort. Brilliant vermilion-scarlet; very large trusses and flowers. The finest and largest red Phlox. 3 feet. 500 each; doz., \$5.00, prepaid.

PINK BEAUTY.—New. flowers of purest pink, in every way. Strong dwarf habit. 20 inches, doz., \$5.00, prepaid.

Very large Extra fine grower of 50c each;

#### Aquilegia - Columbine

Long Spurred Hybrids.—One of the most beautiful hardy perennials, producing graceful flowers of pleasing colors on 2-foot stems. Of great value for massing and splendid for cutting, making dainty decorative bouquets. They deserve to be grown in quantity, being easy to establish and thriving in almost any situation. Blooming season June to August. Mixed colors, 3 plants for 60c; doz., \$2.00, prepaid.







A fine hardy plant that blooms profusely all Summer. The flowers are a rich golden yellow color, of graceful form, on long, siender stems. Invaluable for cutting, making a grand bouquet by themselves or combined with blue flowers. Plant them in the garden in front of Delphiniums. 2 feet. June to October. Easy to grow, prefers sunny location. About the best yellow cut flower we have. 3 for 50c; doz., \$1.75, prepaid.

FLOWERS FOR BOUQUETS.—Gladiolus bulbs produce the finest cut flowers for all purposes. See pages 98 to 100.

#### Delphinium Hardy Perennial Larkspur

It is almost impossible to convey anything like an adequate description of the improved Delphiniums. Their great charm lies in the wonderful stateliness of growth, and the rich colors and tints of their striking flowers. Nothing in blue can compare with Delphiniums, and for their value in hardy borders they are unsurpassed. They thrive almost anywhere and are perfectly hardy. A good, deep, rich soil will produce larger and better flowers.

BELLADONNA.—The light blue flowers are freely produced on numerous branching stems. 3 feet. 2-year-old plants, 3 for 90c; doz., \$2.75, prepaid.

BELLAMOSA.—This is the dark blue form of the popular Belladonna. 2-year-old plants, 3 for 90c; doz., \$2.75, prepaid.

ENGLISH HYBRIDS.—Beautiful assortment of colors, single and double. Very heavy flower spikes. 5 to 6 feet. 2-year-old plants, 3 for \$1.00; doz., \$3.50, prepaid.

HARDY PERENNIALS con'td. on next page.



Page One Hundred Nineteen



# Hardy Perennials - Cont'd

#### Campanula - Canterbury Bells

These imposing plants are classed as herbaceous hardy biennials rather than true perennials. A beautiful and most important flower for any garden. The habit of the plant is compact, 18 to 24 inches high; flowers are produced freely during June and July; they are very handsome, large, bell-shaped and come in white and shades of pink and blue. Mixed colors, 3 plants for 60c; \$2.00 per doz., prepaid.

#### Chrysanthemum - Hardy October Rose

The development of the hardy Chrysanthemum has made it possible to have color, life and beauty in the garden when the other hardy plants are past. Very desirable for cut flowers. Large-flowering varieties, red, are past. pink, white, yellow and purple. 3 for 90c; \$3.00 per doz., prepaid.

#### Chinese Lantern Plant

Plant grows 1½ to 2 feet high and produces numerous balloon-like husks, which turn bright orange-red when ripe and resemble the Chinese Lanterns. Excellent for decorative purposes in the house during Winter; will keep a full year. When planting, lay the roots down flat and cover 3 inches. 3 for 50c; \$1.75 per doz., prepaid.

#### Gaillardia - Blanket Flower

The most glorious of our true "old-fashioned flowers." In bloom constantly from June till October in many rich and brilliant colors of orange, crimson and red. Unexcelled as a cut flower, grand for bedding purposes as well as for the hardy border. Succeeds readily and withstands drought well. 2 feet high. 3 for 50c; \$1.75 per doz., prepaid.

#### Gypsophila - Baby's Breath

Large, graceful sprays of minute, pure white flowers. Splendid for

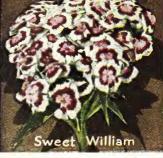
mixing in with bouquets of oth-er cut flowers. Succeeds most Succeeds most anywhere, doing well in open and dry spaces. 2 to 3 feet. July-August. 3 for 50c; \$1.75 per doz., prepaid.

#### Hardy Carnation, Grenadin

These plants are quite hardy, These plants are quite hardy, requiring protection only in exposed locations. The large, double flowers are of rich dark red color and are produced in sucession from June until Fall. 3 for 60c; \$2.00 per doz., prepaid.

#### Hollyhocks

The old-fashioned garden favorites again are in demand. They require deep, rich soil and a sunny location for best results, but will thrive most anywhere. Plant them in groups. They grow 5 to 6 feet tall and bloom in July. Double-flowered sorts in mixed colors. 3 for 60c; \$2.00 per doz., prepaid.



Hardy Sweet William.

#### Lupines - Lupinus

These stately plants produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high; blooming in May and June. They are perfectly hardy and easy to grow, but do not stand drought well and must be watered in very dry weather. In shades of blue, white and pink. Mixed colors, 3 for 65c; \$2.25 per doz., prepaid.

NEW HYBRIDS. These are the new varieties from foreign countries. Besides the blue and white there are some fine shades of pink and yellow. Extra large flower spikes. 3 for 85c; \$3.00

Platycodon - Bellflower; Balloonflower
Handsome and desirable garden plants for the border and for cut flowers. The flowers, when in bud, have the appearance of inflated balloons; the open flowers are bell-shaped, of deep blue color and good size, on long, slender stems. Hardy and of easy culture. Try them and you will be delighted. When planting, cover the crown two inches. 2 feet. June to October. 3 for 65c; \$2.25 per doz., prepaid.

Pyrethrum - Painted Daisy
Lovely cut flowers and also very ornamental in the
garden; their long stems and fernlike foliage make
them ideal for decorative purposes. The flowers last
a long time in water. Plant is hardy, of easy culture,
preferring a moist, cool soil and blooming profusely
in June and July. 2 feet. Mixed colors, 3 for 60c;
82.00 per doz. prepaid. \$2.00 per doz., prepaid.

#### Sweet William - Dianthus Barbatus

Large-flowered sorts. Certainly one of the most popular old-fashioned garden plants. Their freedom of blooming, striking colors and pleasing fragrance make them a favorite of all flower lovers. Fine for cutting and looks effective in solid beds or mass plantings. May and June. 1½ to 2 feet. Single and Double Flowering, as you prefer. 3 for 50c; \$1.75 per doz., prepaid.

Shasta Daisy

A much improved hardy Dalsy, bearing a great profusion of large, white flowers from early Summer until late in the Fall. Fine for cut flowers and very attractive in the hardy border. Succeeds easily in any good garden soil. 2 to 2½ feet high. 3 for 50c; \$1.75 per doz., prepaid.



Platycodon.





# ORDER ISBELL'S SEEDS

As They Grow-Their Fame Grows



# S. M. ISBELL & CO., Jackson, Michigan

#### FOR FULL INSTRUCTIONS ABOUT ORDERING, SEE YELLOW PAGES FOLLOWING FRONT COVER

S. M. Isbell & Co. give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds or builts they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

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Be sure your order is complete before you mail it. Order Garden Seeds enough to plant in succession and make your garden produce continuously throughout the season. Include flower seeds and bulbs for the enjoyment of your family.

TOTAL REMITTANCE

